



Biosolids Agronomic Rate Calculation Worksheet

General Information

Ohio EPA #	29-00183	
Field ID #	GRQ-01-08	
Generator Name	Dovetail	

Biosolids Data and Beneficial Use Methods

Ammonia Nitrogen	5890.00	mg/kg
Total Kjeldahl Nitrogen	91300.00	mg/kg
Total Phosphorus	36600.00	mg/kg
Organic Nitrogen	170.82	lbs/ton
Available Nitrogen	63.03	lbs/ton
Phosphate (P <sub>2</sub> O <sub>5</sub> )	167.63	lbs/ton
Will Immediate Incorporation / Injection be performed?	No	

Beneficial Use Site Information

Soil Phosphorus	13.80 ppm	Mehlich 3	12.14 ppm
Please note that the agronomic rates and phosphorus index have been calculated within the <i>Calculated Agronomic Rates</i> section; however, based upon the above provided <i>Soil Phosphorus</i> result, you must utilize the most limiting factor or the <i>Phosphorus Index</i> :	The nitrogen agronomic rate, a phosphate beneficial use rate of <250 lbs/acre, a phosphate beneficial use rate of 256-500 lbs/acre if injected/incorporated within 24 hours of beneficial use or if there is >50% ground cover, or the Phosphorus Index.		
County	Greene		
Soil Type	Westland silty clay loam		
Hydrologic Soil Group	D		
Year 1	Crop 1	Crop 2	Crop 3
Crop Type(s)	Corn (Grain)		
Expected Crop Yield(s)(bu/acre or tons/acre)	150		
Year 2	Crop 1	Crop 2	Crop 3
Crop Type(s)			
Expected Crop Yield(s)(bu/acre or tons/acre)			
Year 3	Crop 1	Crop 2	Crop 3
Crop Type(s)			
Expected Crop Yield(s)(bu/acre or tons/acre)			
Year 4	Crop 1	Crop 2	Crop 3
Crop Type(s)			
Expected Crop Yield(s)(bu/acre or tons/acre)			
Year 5	Crop 1	Crop 2	Crop 3
Crop Type(s)			
Expected Crop Yield(s)(bu/acre or tons/acre)			
Crop Nitrogen Requirements (Year 1)	180	lbs/acre	
Existing Available Nitrogen		lbs/acre	
Non-Biosolids Nitrogen Application		lbs/acre	
Phosphate (P <sub>2</sub> O <sub>5</sub> ) Fertilizer Application		lbs/acre	
Non-Biosolids Organic Phosphate (P <sub>2</sub> O <sub>5</sub> ) Application		lbs/acre	
Biosolids Phosphate (P <sub>2</sub> O <sub>5</sub> ) Beneficial Use	478.74	lbs/acre	
Total Organic Phosphate (P <sub>2</sub> O <sub>5</sub> ) Fertilizer Application	478.74	lbs/acre	

Phosphorus Index

Soil Loss	5 tons/acre/year	Subvalue	5
Connectivity to "waters of the State"	Concentrated flow does not leave the beneficial use site and is adjacent to an intermittent or perenial stream.		4
Runoff Class - Slope Range	1-3%		7
Soil Phosphorus			0.85
Application - Phosphate (P <sub>2</sub> O <sub>5</sub> ) Fertilizer			0
Method - Phosphate (P <sub>2</sub> O <sub>5</sub> ) Fertilizer	None applied.		0
Application - Organic Phosphate (P <sub>2</sub> O <sub>5</sub> ) Fertilizer			28.72
Method - Organic Phosphate (P <sub>2</sub> O <sub>5</sub> ) Fertilizer	Immediate incorporation or applied on ≥80% cover.		0.5
Does runoff flow through a filter strip designed per USDA Ohio-NRCS Field Office Technical Guide Standard 393?	No		0
Total Phosphorus Index			46.07

Calculated Agronomic Rates

Nitrogen Agronomic Rate	2.86	dry tons/acre
i. Calculated Agronomic Rate	2.86	dry tons/acre
Single Year Phosphate Agronomic Rate	0.36	dry tons/acre
Multi-Year Phosphate Agronomic Rate	0.36	dry tons/acre
Phosphorus Index	Very high potential for phosphorus runoff. Beneficial use of biosolids is prohibited.	

Beneficial Use Site Records

Quantity of Biosolids Beneficially Used	115.6	dry tons
Phosphate (P <sub>2</sub> O <sub>5</sub> ) Beneficially Used Per Acre	389.11	lbs/acre
Acreage	49.8	
Date Biosolids Delivered to Beneficial Use Site	11/26/2016	
Dates of Beneficial Use	11/26/2016	to 11/27/2016
Total Days Biosolids Stored at Beneficial Use Site	0.00	Days
Date Signage Posted at Beneficial Use Site	11/19/2016	<input type="checkbox"/> Yes
Date Signage Removed from Beneficial Use Site	12/5/2016	<input checked="" type="checkbox"/> No
Is a permanent sign posted at the beneficial use site?		

Quantity
Dry Tons Gallons

Concentrated flow does not leave the beneficial use site and is adjacent to an intermittent or perennial stream.  
Concentrated flow does not leave the beneficial use site and is not adjacent to an intermittent or perennial stream.  
Concentrated flow leaves the beneficial use site and is adjacent to and/or the concentrated flow outlet into a perennial s  
Concentrated flow leaves the beneficial use site and is adjacent to and/or the concentrated flow outlet into an intermitt  
Concentrated flow leaves the beneficial use site and is not adjacent to an intermittent or perennial stream.

Immediate incorporation or applied on ≥80% cover.  
Incorporation in > one week and ≤ three months or applied on 30% to 49% cover.  
Incorporation in ≤ one week or applied on 50% to 80% cover.  
No incorporation or incorporation in > three months or applied on <30% cover.  
None applied.

Immediate incorporation or applied on ≥80% cover.  
Incorporation in > one week and ≤ three months or applied on 30% to 49% cover.  
Incorporation in ≤ one week or applied on 50% to 80% cover.  
No incorporation or incorporation in > three months or applied on <30% cover.  
None applied.

Yield	Crop	Nitrogen Removal
bu/acre	Alfalfa	57
ton/acre	Cool-Season Grasses	40
	Corn (Grain)	0.9
	Corn (Silage)	9.4
	Corn (Stover)	0.7
	Oats (Grain)	0.7
	Oats (Straw)	0.4
	Sorghum-Grain (Grain)	0.8
	Sorghum-Grain (Stover)	0.6
	Soybean	3.8
	Sugar Beats	4
	Wheat (Grain)	1.3
	Wheat (Straw)	0.4
	Range 1	Range 2
4		0 15
0		16 30
16		31 45
12		46
8		

0.75	Crop 1
3	1 - P <sub>2</sub> O <sub>5</sub> Removal Multiplier 0.4
1.5	2 - P <sub>2</sub> O <sub>5</sub> Removal Multiplier 0
6	3 - P <sub>2</sub> O <sub>5</sub> Removal Multiplier 0
0	4 - P <sub>2</sub> O <sub>5</sub> Removal Multiplier 0
	5 - P <sub>2</sub> O <sub>5</sub> Removal Multiplier 0
0.5	1 - P <sub>2</sub> O <sub>5</sub> Removal Rate 60
2	2 - P <sub>2</sub> O <sub>5</sub> Removal Rate 0
1	3 - P <sub>2</sub> O <sub>5</sub> Removal Rate 0
4	4 - P <sub>2</sub> O <sub>5</sub> Removal Rate 0
0	5 - P <sub>2</sub> O <sub>5</sub> Removal Rate 0

Phosphate (P <sub>2</sub> O <sub>5</sub> ) Removal	Units
13.0	lb/ton
13.0	lb/ton
0.4	lb/bu
3.2	lb/bu
0.2	lb/ton
0.3	lb/bu
0.2	lb/bu
0.2	lb/bu
0.4	lb/bu
0.8	lb/bu
2.0	lb/ton
0.6	lb/bu
0.1	lb/bu

#### Result

Low potential for phosphorus runoff. Use the Nitrogen Agronomic Rate.

Medium potential for phosphorus runoff. Use the Nitrogen Agronomic Rate.

High potential for phosphorus runoff. Use the Phosphate Agronomic Rate (single or multi year).

Very high potential for phosphorus runoff. Beneficial use of biosolids is prohibited.

Crop 2	Crop 3
0	0
0	0
0	0
0	0
0	0
0	0
0	0
0	0
0	0



	Extraction Type	Hydrologic Soil Group	Slope range					
			<1%	1-3%	4-6%	7-10%	11-15%	>15%
	Bray-Kurtz P1	A	0	1	2	3	4	6
	Mehlich 3	B	1	2	3	5	6	8
		C	3	4	5	7	9	11
		D	6	7	8	10	12	15

No	0	No	1
Yes	-2	Yes	0.5

Soil Column	4
Slope Row	2

Crop 4	Crop 5	Bray-Kurtz P1	1
0	0	Mehlich 3	0.88
0	0		
0	0		
0	0		
0	0		
0	0	60	
0	0	0	
0	0		
0	0		
0	0		

## Adams

Aaron silt loam, 0 to 2 percent slopes  
Aaron silt loam, 2 to 6 percent slopes  
Berks silt loam, 15 to 25 percent slopes  
Bratton silt loam, 2 to 8 percent slopes  
Bratton-Opequon complex, 8 to 15 percent slopes, eroded  
Brushcreek silt loam, 6 to 12 percent slopes, eroded  
Brushcreek-Lawshe complex, 12 to 25 percent slopes, eroded  
Cincinnati silt loam, 2 to 6 percent slopes  
Cincinnati silt loam, 6 to 12 percent slopes, eroded  
Crider silt loam, 1 to 6 percent slopes  
Eden flaggy silt loam, 25 to 40 percent slopes  
Eden flaggy silt loam, 40 to 70 percent slopes  
Eden flaggy silty clay loam, 25 to 40 percent slopes, eroded  
Eden flaggy silty clay loam, 40 to 70 percent slopes, eroded  
Elkinsville silt loam, 1 to 6 percent slopes  
Elkinsville silt loam, 2 to 6 percent slopes  
Faywood silt loam, 8 to 15 percent slopes, eroded  
Faywood silty clay loam, 15 to 25 percent slopes, eroded  
Faywood-Lowell silt loams, 8 to 15 percent slopes, eroded  
Gessie loam, frequently flooded  
Jessup silt loam, 1 to 8 percent slopes  
Jessup silt loam, 15 to 25 percent slopes, eroded  
Jessup silt loam, 25 to 35 percent slopes, eroded  
Jessup silt loam, 8 to 15 percent slopes, eroded  
Latham silt loam, 15 to 25 percent slopes, eroded  
Latham silt loam, 8 to 15 percent slopes  
Latham-Wharton silt loams, 15 to 25 percent slopes  
Licking silt loam, 1 to 6 percent slopes  
Licking silt loam, 15 to 25 percent slopes, eroded  
Licking silt loam, 6 to 15 percent slopes, eroded  
Loudon silt loam, 0 to 2 percent slopes  
Loudon silt loam, 2 to 6 percent slopes  
Loudon silt loam, 6 to 15 percent slopes, eroded  
Lowell silt loam, 2 to 8 percent slopes  
Lowell silt loam, 8 to 15 percent slopes, eroded  
McGary variant silty clay loam, 0 to 3 percent slopes, rarely flooded  
Newark silt loam, frequently flooded  
Nicholson silt loam, 1 to 6 percent slopes  
Nolin silt loam, occasionally flooded  
Omulga silt loam, 1 to 6 percent slopes  
Omulga silt loam, 6 to 15 percent slopes, eroded  
Opequon clay, 6 to 18 percent slopes, severely eroded  
Opequon silty clay loam, 15 to 25 percent slopes, eroded  
Opequon silty clay loam, 25 to 40 percent slopes, eroded  
Opequon silty clay loam, 40 to 60 percent slopes, very rocky  
Otwell silt loam, 1 to 6 percent slopes

## Allen

Alvada loam, 0 to 1 percent slopes  
Alvada silty clay loam, 0 to 1 percent slopes  
Arkport loamy fine sand, 2 to 6 percent slopes  
Aurand loam, 0 to 3 percent slopes  
Aurand silt loam, 0 to 3 percent slopes  
Blount silt loam, 0 to 2 percent slopes  
Blount silt loam, 2 to 4 percent slopes  
Blount silt loam, ground moraine, 0 to 2 percent slopes  
Blount silt loam, ground moraine, 2 to 4 percent slopes  
Blount-Jenera complex, 0 to 3 percent slopes  
Blount-Urban land complex, 0 to 2 percent slopes  
Cygnet loam, 0 to 3 percent slopes  
Darroch loam, 0 to 2 percent slopes  
Eldean silt loam, 1 to 4 percent slopes  
Flatrock silt loam, limestone substratum, 0 to 2 percent slopes, occasionally flooded  
Fox loam, 12 to 18 percent slopes, eroded  
Fox loam, 2 to 6 percent slopes  
Fox silt loam, 0 to 2 percent slopes  
Fox-Lybrand complex, 6 to 12 percent slopes, eroded  
Gallman loam, 0 to 2 percent slopes  
Gallman loam, 2 to 6 percent slopes  
Gallman loam, 6 to 12 percent slopes  
Gallman silt loam, 0 to 2 percent slopes  
Glynwood clay loam, 6 to 12 percent slopes, eroded  
Glynwood clay loam, ground moraine, 6 to 12 percent slopes, eroded  
Glynwood loam, 0 to 2 percent slopes  
Glynwood loam, 2 to 4 percent slopes  
Glynwood silt loam, 2 to 6 percent slopes  
Glynwood silt loam, 6 to 12 percent slopes  
Glynwood silt loam, ground moraine, 6 to 12 percent slopes  
Glynwood silty clay loam, 2 to 6 percent slopes, eroded  
Glynwood-Urban land complex, 2 to 6 percent slopes  
Harrod silt loam, 0 to 1 percent slopes, frequently flooded  
Houcktown loam, 0 to 2 percent slopes  
Houcktown loam, 2 to 6 percent slopes  
Houcktown sandy loam, 0 to 2 percent slopes  
Houcktown sandy loam, 2 to 4 percent slopes  
Houcktown silt loam, 0 to 2 percent slopes  
Houcktown silt loam, 2 to 4 percent slopes  
Houcktown-Glynwood complex, 6 to 12 percent slopes, eroded  
Hoytville silty clay loam, 0 to 1 percent slopes  
Hoytville silty clay, 0 to 1 percent slopes  
Knoxdale silt loam, 0 to 2 percent slopes, occasionally flooded  
Lybrand silt loam, 20 to 55 percent slopes  
Lybrand silty clay loam, 12 to 20 percent slopes, eroded  
Medway silt loam, 0 to 2 percent slopes, occasionally flooded

## Ashland

Alexandria silt loam, 12 to 18 percent slopes, eroded  
Alexandria silt loam, 18 to 25 percent slopes  
Alexandria silt loam, 25 to 50 percent slopes  
Alexandria silt loam, 6 to 12 percent slopes, moderately eroded  
Alexandria silty clay loam, 12 to 18 percent slopes, eroded  
Algiers silt loam  
Amanda loam, 18 to 25 percent slopes  
Bennington silt loam, 0 to 2 percent slopes  
Bennington silt loam, 2 to 6 percent slopes  
Bennington silt loam, 2 to 6 percent slopes, moderately eroded  
Bennington-Tiro silt loams, 0 to 2 percent slopes  
Berks channery silt loam, 12 to 18 percent slopes  
Berks-Rock outcrop complex, 30 to 60 percent slopes  
Bogart gravelly loam, 0 to 2 percent slopes  
Bogart gravelly loam, 2 to 6 percent slopes  
Bogart loam, 2 to 6 percent slopes  
Bogart silt loam, 0 to 2 percent slopes  
Bogart silt loam, 2 to 6 percent slopes  
Brownsville channery silt loam, 15 to 25 percent slopes  
Brownsville channery silt loam, 25 to 35 percent slopes  
Brownsville-Rock outcrop complex, 35 to 70 percent slopes  
Brownsville-Westmoreland complex, 18 to 25 percent slopes  
Canfield silt loam, 2 to 6 percent slopes  
Canfield silt loam, 6 to 12 percent slopes  
Canfield silt loam, 6 to 12 percent slopes, eroded  
Cardington silt loam, 2 to 6 percent slopes  
Cardington silt loam, 2 to 6 percent slopes, eroded  
Cardington silt loam, 6 to 12 percent slopes  
Cardington silt loam, 6 to 12 percent slopes, eroded  
Cardington silty clay loam, 6 to 12 percent slopes, severely eroded  
Carlisle muck  
Chili and Conotton gravelly loams, 12 to 18 percent slopes  
Chili and Conotton gravelly loams, 18 to 35 percent slopes  
Chili and Conotton soils, 12 to 18 percent slopes  
Chili and Conotton soils, 18 to 25 percent slopes  
Chili gravelly loam, 12 to 25 percent slopes, eroded  
Chili gravelly loam, 6 to 12 percent slopes  
Chili loam, 0 to 2 percent slopes  
Chili loam, 12 to 18 percent slopes, eroded  
Chili loam, 2 to 6 percent slopes  
Chili loam, 6 to 12 percent slopes  
Chili loam, 6 to 12 percent slopes, eroded  
Chili silt loam, 2 to 6 percent slopes  
Chili-Amanda complex, 18 to 25 percent slopes  
Chili-Wooster complex, 12 to 18 percent slopes  
Chili-Wooster complex, 18 to 25 percent slopes

## Ashtabula

Blakeslee silt loam, 0 to 2 percent slopes  
Blakeslee silt loam, 2 to 6 percent slopes  
Blakeslee silt loam, 6 to 12 percent slopes  
Cambridge silt loam, 12 to 18 percent slopes  
Cambridge silt loam, 2 to 6 percent slopes  
Cambridge silt loam, 6 to 12 percent slopes  
Canadice silt loam, 0 to 2 percent slopes  
Caneadea silt loam, 2 to 6 percent slopes  
Caneadea-Canadice silt loams, 0 to 2 percent slopes  
Cardinal silt loam, 12 to 18 percent slopes, eroded  
Cardinal silt loam, 18 to 50 percent slopes  
Cardinal silt loam, 6 to 12 percent slopes, eroded  
Carlisle muck, 0 to 1 percent slopes  
Chenango gravelly loam, 0 to 2 percent slopes  
Chenango gravelly loam, 12 to 18 percent slopes  
Chenango gravelly loam, 2 to 6 percent slopes  
Chenango gravelly loam, 6 to 12 percent slopes  
Colonie loamy fine sand, 12 to 18 percent slopes  
Colonie loamy fine sand, 2 to 6 percent slopes  
Colonie-Urban land complex, 2 to 6 percent slopes  
Conneaut silt loam, 0 to 2 percent slopes  
Darien and Platea silt loams, 6 to 12 percent slopes  
Darien and Platea silt loams, 6 to 12 percent slopes, eroded  
Darien-Hornell silt loams, 2 to 6 percent slopes  
Elnora loamy fine sand, 1 to 5 percent slopes  
Fitchville silt loam, 0 to 2 percent slopes  
Fitchville silt loam, 2 to 6 percent slopes  
Gageville silt loam, 18 to 50 percent slopes  
Glenford silt loam, 0 to 2 percent slopes  
Glenford silt loam, 12 to 18 percent slopes  
Glenford silt loam, 2 to 6 percent slopes  
Glenford silt loam, 6 to 12 percent slopes  
Harbor fine sandy loam, 0 to 3 percent slopes  
Harbor fine sandy loam, 6 to 12 percent slopes  
Harbor-Urban land complex, 0 to 6 percent slopes  
Holly silt loam, 0 to 2 percent slopes, frequently flooded  
Hornell silt loam, 0 to 2 percent slopes  
Hornell silt loam, 2 to 6 percent slopes  
Kingsville loamy fine sand, 0 to 2 percent slopes  
Mill silt loam, 0 to 2 percent slopes  
Mitiwanga silt loam, 0 to 2 percent slopes  
Mitiwanga silt loam, 2 to 6 percent slopes  
Orrville silt loam, 0 to 2 percent slopes, frequently flooded  
Otisville gravelly sandy loam, 6 to 12 percent slopes  
Painesville fine sandy loam, 0 to 2 percent slopes  
Painesville-Urban land complex, 0 to 2 percent slopes



## Athens

Aaron silt loam, 6 to 12 percent slopes, eroded  
Aaron silt loam, 6 to 15 percent slopes  
Aaron-Gilpin complex, 6 to 12 percent slopes, eroded  
Aaron-Gilpin complex, 8 to 15 percent slopes  
Barkcamp gravelly sandy loam, 40 to 70 percent slopes  
Berks-Westmoreland silt loams, 15 to 25 percent slopes  
Berks-Westmoreland silt loams, 25 to 40 percent slopes  
Berks-Westmoreland silt loams, 40 to 70 percent slopes  
Bethesda channery loam, 0 to 8 percent slopes  
Bethesda channery loam, 20 to 40 percent slopes  
Bethesda channery loam, 20 to 70 percent slopes  
Bethesda channery loam, 40 to 70 percent slopes  
Bethesda channery loam, 8 to 20 percent slopes  
Bethesda shaly silty clay loam, 25 to 40 percent slopes  
Bethesda shaly silty clay loam, 40 to 70 percent slopes  
Bethesda shaly silty clay loam, 8 to 25 percent slopes  
Brookside silt loam, 15 to 25 percent slopes  
Brookside silt loam, 25 to 40 percent slopes  
Brookside silt loam, 8 to 15 percent slopes  
Chagrin loam, rarely flooded  
Chagrin silt loam, frequently flooded  
Clymer loam, 8 to 15 percent slopes  
Dekalb and Gilpin stony soils, 25 to 70 percent slopes  
Dekalb loam, 25 to 40 percent slopes  
Dekalb-Westmoreland complex, 15 to 25 percent slopes  
Dekalb-Westmoreland complex, 25 to 40 percent slopes  
Dekalb-Westmoreland complex, 40 to 70 percent slopes  
Dekalb-Westmoreland complex, benched, 40 to 70 percent slopes  
Doles silt loam, 0 to 3 percent slopes  
Elba-Brookside-Berks complex, 40 to 70 percent slopes  
Euclid silt loam, rarely flooded  
Fairpoint shaly clay loam, 25 to 40 percent slopes  
Fairpoint shaly clay loam, 40 to 70 percent slopes  
Fairpoint silt loam, 8 to 25 percent slopes  
Fitchville silt loam, 0 to 3 percent slopes  
Gallia loam, 6 to 12 percent slopes  
Gallia loam, 8 to 15 percent slopes  
Gallia silt loam, 6 to 12 percent slopes  
Gallipolis silt loam, 2 to 6 percent slopes  
Germano-Gilpin complex, 15 to 25 percent slopes  
Germano-Gilpin complex, 25 to 40 percent slopes  
Gilpin silt loam, 12 to 18 percent slopes  
Gilpin silt loam, 25 to 35 percent slopes  
Gilpin silt loam, 6 to 12 percent slopes  
Gilpin silt loam, 8 to 15 percent slopes, eroded  
Gilpin-Aaron complex, 6 to 15 percent slopes

## Auglaize

Blount silt loam, 0 to 2 percent slopes  
Blount silt loam, 2 to 4 percent slopes  
Blount silt loam, 2 to 6 percent slopes  
Carlisle muck  
Carlisle silty clay loam  
Cygnet loam, 0 to 3 percent slopes  
Defiance silty clay, frequently flooded  
Del Rey silt loam, 0 to 2 percent slopes  
Del Rey silt loam, till substratum, 0 to 3 percent slopes  
Digby loam, 0 to 2 percent slopes  
Digby loam, 2 to 6 percent slopes  
Digby variant silt loam, 0 to 2 percent slopes  
Eldean loam, 2 to 6 percent slopes  
Eldean loam, 6 to 12 percent slopes  
Eldean silt loam, 0 to 3 percent slopes  
Eldean silt loam, 1 to 4 percent slopes  
Gallman loam, 2 to 6 percent slopes  
Genesee silt loam, occasionally flooded  
Glynwood clay loam, 12 to 18 percent slopes, severely eroded  
Glynwood clay loam, 6 to 12 percent slopes, eroded  
Glynwood clay loam, 6 to 12 percent slopes, severely eroded  
Glynwood clay loam, ground moraine, 6 to 12 percent slopes, eroded  
Glynwood silt loam, 2 to 6 percent slopes  
Glynwood silt loam, 2 to 6 percent slopes, moderately eroded  
Glynwood silt loam, 6 to 12 percent slopes  
Glynwood-Urban land complex, 2 to 6 percent slopes  
Haskins loam, 0 to 2 percent slopes  
Haskins loam, 2 to 6 percent slopes  
Houcktown loam, 2 to 6 percent slopes  
Knoxdale silt loam, 0 to 2 percent slopes, occasionally flooded  
Latty silty clay  
McGary silt loam, 0 to 4 percent slopes  
Milford silty clay  
Milford silty clay loam  
Millgrove clay loam  
Minster silty clay loam, 0 to 1 percent slopes  
Minster silty clay loam, gravelly substratum, 0 to 1 percent slopes  
Minster silty clay loam, till substratum, 0 to 1 percent slopes  
Morley clay loam, 12 to 18 percent slopes, eroded  
Muskego muck  
Pewamo silt loam, overwash  
Pewamo silty clay loam  
Pewamo silty clay loam, 0 to 1 percent slopes  
Saranac silty clay loam, 0 to 1 percent slopes, frequently flooded  
Saranac silty clay loam, 0 to 1 percent slopes, rarely flooded  
Saranac silty clay loam, till substratum, 0 to 1 percent slopes, frequently flooded

## Belmont

Allegheny variant loam, 8 to 15 percent slopes  
Ashton silt loam, occasionally flooded  
Barkcamp clay loam, 0 to 8 percent slopes  
Barkcamp clay loam, 8 to 25 percent slopes  
Barkcamp gravelly sandy loam, 0 to 8 percent slopes  
Barkcamp gravelly sandy loam, 8 to 40 percent slopes  
Barkcamp very flaggy sandy loam, 8 to 40 percent slopes, very stony  
Barkcamp very stony sandy loam, 40 to 70 percent slopes  
Bethesda channery loam, 25 to 70 percent slopes  
Bethesda shaly silty clay loam, 0 to 8 percent slopes  
Bethesda shaly silty clay loam, 25 to 40 percent slopes  
Bethesda shaly silty clay loam, 8 to 25 percent slopes  
Bethesda silt loam, 0 to 8 percent slopes  
Bethesda silt loam, 8 to 25 percent slopes  
Bethesda very cobbly silty clay loam, 40 to 70 percent slopes  
Brookside silty clay loam, 15 to 25 percent slopes  
Brookside silty clay loam, 25 to 40 percent slopes  
Brookside silty clay loam, 8 to 15 percent slopes  
Chagrin silt loam, occasionally flooded  
Chili gravelly loam, 3 to 8 percent slopes  
Chili-Urban land complex, 0 to 8 percent slopes  
Culleoka silt loam, 3 to 8 percent slopes  
Culleoka silt loam, 8 to 15 percent slopes  
DeKalb channery loam, 25 to 70 percent slopes, very stony  
DeKalb loam, 15 to 25 percent slopes  
DeKalb loam, 25 to 40 percent slopes  
DeKalb loam, 3 to 8 percent slopes  
DeKalb loam, 8 to 15 percent slopes  
DeKalb moderately channery loam, 40 to 70 percent slopes  
Duncannon-Urban land complex, 0 to 15 percent slopes  
Elba silty clay loam, 15 to 25 percent slopes  
Elba silty clay loam, 25 to 40 percent slopes  
Elba silty clay loam, 3 to 8 percent slopes  
Elba silty clay loam, 8 to 15 percent slopes  
Elkinsville silt loam, 15 to 25 percent slopes  
Elkinsville silt loam, 3 to 8 percent slopes  
Elkinsville silt loam, 8 to 15 percent slopes  
Fairpoint gravelly clay loam, 0 to 8 percent slopes  
Fairpoint gravelly clay loam, 8 to 25 percent slopes  
Fairpoint silty clay loam, 0 to 8 percent slopes  
Fairpoint silty clay loam, 8 to 25 percent slopes  
Fitchville silt loam, 0 to 3 percent slopes  
Hartshorn silt loam, occasionally flooded  
Lowell silt loam, 15 to 25 percent slopes  
Lowell silt loam, 25 to 40 percent slopes  
Lowell silt loam, 3 to 8 percent slopes

## Brown

Algiers silt loam, frequently flooded  
Algiers silt loam  
Allegheny loam, 12 to 20 percent slopes  
Atlas silt loam, 2 to 6 percent slopes  
Atlas silt loam, 2 to 6 percent slopes, moderately eroded  
Atlas silt loam, 6 to 12 percent slopes, moderately eroded  
Atlas silt loam, 2 to 6 percent slopes  
Atlas silt loam, 2 to 6 percent slopes, moderately eroded  
Atlas silty clay loam, 6 to 12 percent slopes, eroded  
Atlas silt loam, 6 to 12 percent slopes, severely eroded  
Bonnell silt loam, 15 to 25 percent slopes, eroded  
Bonnell silt loam, 25 to 40 percent slopes  
Bonnell silty clay loam, 15 to 25 percent slopes, severely eroded  
Blanchester silty clay loam, 0 to 1 percent slopes  
Boonesboro silt loam, frequently flooded  
Bonnell silt loam, 15 to 25 percent slopes, eroded  
Bonnell silt loam, 25 to 40 percent slopes  
Bonnell silt loam, 40 to 60 percent slopes  
Bonnell silty clay loam, 15 to 25 percent slopes, severely eroded  
Cincinnati silt loam, 2 to 6 percent slopes, moderately eroded  
Cincinnati silt loam, 6 to 12 percent slopes, moderately eroded  
Chavies fine sandy loam, 2 to 6 percent slopes  
Chavies fine sandy loam, 6 to 12 percent slopes  
Chili loam, 35 to 70 percent slopes  
Cincinnati silt loam, 2 to 6 percent slopes  
Cincinnati silt loam, 6 to 12 percent slopes, eroded  
Cincinnati and Hickory soils, 12 to 25 percent slopes, severely eroded  
Clermont silt loam, 0 to 1 percent slopes  
Cincinnati silt loam, 6 to 12 percent slopes, eroded  
Cynthiana-Faywood complex, rocky, 20 to 35 percent slopes, eroded  
Cynthiana-Faywood complex, very rocky, 12 to 30 percent slopes, eroded  
Eden flaggy silt loam, 25 to 40 percent slopes  
Eden flaggy silt loam, 40 to 70 percent slopes  
Edenton loam, 6 to 12 percent slopes, moderately eroded  
Edenton silt loam, 12 to 18 percent slopes, moderately eroded  
Eden flaggy silty clay loam, 25 to 40 percent slopes, eroded  
Eden flaggy silty clay loam, 40 to 70 percent slopes, eroded  
Eden silt loam, 6 to 20 percent slopes, eroded  
Eel silt loam  
Eden flaggy silty clay loam, 6 to 20 percent slopes, eroded  
Eden flaggy silty clay loam, 20 to 35 percent slopes, eroded  
Eden flaggy silty clay loam, 25 to 40 percent slopes, eroded  
Elkinsville silt loam, 2 to 6 percent slopes  
Elk silt loam, 6 to 12 percent slopes  
Elkinsville silt loam, 6 to 12 percent slopes, eroded  
Elk silt loam, 0 to 2 percent slopes, occasionally flooded

## Butler

Abscota sand, calcareous variant  
Algiers silt loam  
Brookston silty clay loam  
Brenton silt loam  
Carmel silt loam, 6 to 12 percent slopes, eroded  
Casco loam, 2 to 6 percent slopes, moderately eroded  
Casco loam, 6 to 12 percent slopes, moderately eroded  
Carmel silty clay loam, 6 to 12 percent slopes, severely eroded  
Casco and Rodman gravelly loams, 6 to 18 percent slopes, moderately eroded  
Casco and Rodman gravelly loams, 18 to 35 percent slopes  
Casco loam, 35 to 70 percent slopes  
Celina silt loam, 2 to 6 percent slopes  
Celina silt loam, 2 to 6 percent slopes, eroded  
Casco and Rodman gravelly loams, 18 to 35 percent slopes  
Cincinnati silt loam, 6 to 12 percent slopes, moderately eroded  
Cincinnati silt loam, 3 to 8 percent slopes, eroded  
Cincinnati silt loam, 6 to 12 percent slopes, moderately eroded  
Cope silt loam  
Cope silty clay loam  
Crosby silt loam, 0 to 2 percent slopes  
Crosby-Celina silt loams, 0 to 2 percent slopes  
Crosby-Celina silt loams, 2 to 4 percent slopes  
Cyclone silt loam, 0 to 2 percent slopes  
Cyclone silt loam  
Cyclone silt loam, 0 to 2 percent slopes  
Dana silt loam, 0 to 2 percent slopes  
Dana silt loam, 2 to 6 percent slopes  
Dearborn loam, frequently flooded  
Dana silt loam, bedrock substratum, 2 to 8 percent slopes  
Dana silt loam, 2 to 6 percent slopes  
Eden flaggy silty clay, 15 to 25 percent slopes, eroded  
Eden silty clay loam, 25 to 40 percent slopes  
Eden silty clay loam, 15 to 25 percent slopes, moderately eroded  
Eden silty clay loam, 25 to 50 percent slopes, moderately eroded  
Eden-Urban land complex, 3 to 8 percent slopes  
Eden-Urban land complex, 8 to 15 percent slopes  
Eden complex, 6 to 12 percent slopes, moderately eroded  
Eden complex, 25 to 35 percent slopes, moderately eroded  
Eden very flaggy silty clay, 25 to 60 percent slopes, stony  
Eel silt loam  
Eel silt loam, gravelly substratum, 0 to 1 percent slopes, occasionally flooded  
Eldean gravelly clay loam, 6 to 12 percent slopes, severely eroded  
Eldean loam, 0 to 2 percent slopes  
Eldean loam, 0 to 2 percent slopes  
Eldean loam, 2 to 6 percent slopes, moderately eroded  
Eldean loam, 6 to 12 percent slopes, moderately eroded



## Carroll

Aaron silty clay loam, 6 to 15 percent slopes, eroded  
Berks channery silt loam, 15 to 25 percent slopes  
Berks channery silt loam, 2 to 6 percent slopes  
Berks channery silt loam, 25 to 40 percent slopes  
Berks channery silt loam, 6 to 15 percent slopes  
Berks shaly silt loam, 15 to 25 percent slopes  
Berks shaly silt loam, 25 to 40 percent slopes  
Berks shaly silt loam, 3 to 8 percent slopes  
Berks shaly silt loam, 40 to 70 percent slopes  
Berks shaly silt loam, 8 to 15 percent slopes  
Bethesda channery clay loam, 25 to 70 percent slopes  
Bethesda channery clay loam, 8 to 25 percent slopes  
Bethesda channery silty clay loam, 25 to 70 percent slopes  
Boyer loam, 0 to 4 percent slopes  
Chili gravelly loam, 3 to 8 percent slopes  
Chili loam, 2 to 6 percent slopes  
Chili silt loam, 0 to 3 percent slopes  
Chili silt loam, 2 to 6 percent slopes  
Chili silt loam, 3 to 8 percent slopes  
Chili silt loam, 8 to 15 percent slopes  
Chili-Urban land complex, undulating  
Coshocton silt loam, 15 to 25 percent slopes  
Coshocton silt loam, 2 to 6 percent slopes  
Coshocton silt loam, 3 to 8 percent slopes  
Coshocton silt loam, 6 to 15 percent slopes  
Coshocton-Guernsey silt loams, 15 to 25 percent slopes  
Coshocton-Guernsey silt loams, 8 to 15 percent slopes  
Coshocton-Guernsey very stony silt loams, 15 to 25 percent slopes  
Coshocton-Keene silt loams, 3 to 8 percent slopes  
Culleoka silt loam, 3 to 8 percent slopes  
Elba silty clay loam, 3 to 8 percent slopes  
Elba silty clay loam, 8 to 15 percent slopes, eroded  
Elba-Upshur silty clay loams, 15 to 25 percent slopes, eroded  
Elkinsville silt loam, rarely flooded  
Fairpoint channery clay loam, 25 to 70 percent slopes  
Fairpoint channery clay loam, 8 to 25 percent slopes  
Fairpoint silty clay loam, 0 to 8 percent slopes  
Fairpoint very channery silt loam, 25 to 70 percent slopes  
Fairpoint very channery silt loam, 8 to 25 percent slopes  
Fitchville silt loam, 0 to 2 percent slopes  
Fitchville silt loam, 0 to 3 percent slopes  
Fitchville silt loam, 2 to 6 percent slopes  
Fitchville silt loam, 3 to 8 percent slopes  
Germano fine sandy loam, 6 to 15 percent slopes  
Gilpin silt loam, 2 to 6 percent slopes  
Gilpin silt loam, 6 to 12 percent slopes

## Champaign

Adrian muck, drained  
Algiers silt loam  
Blount silt loam, 0 to 2 percent slopes  
Brookston silty clay loam  
Brookston silty clay loam, 0 to 2 percent slopes  
Brookston silty clay loam, 2 to 6 percent slopes  
Carlisle muck  
Casco loam, 2 to 6 percent slopes  
Casco loam, 6 to 12 percent slopes, moderately eroded  
Casco gravelly loam, 12 to 20 percent slopes, eroded  
Casco-Eldean complex, 12 to 18 percent slopes, moderately eroded  
Celina silt loam, 0 to 2 percent slopes  
Celina silt loam, 2 to 6 percent slopes  
Casco gravelly loam, 12 to 20 percent slopes, eroded  
Casco gravelly loam, 12 to 18 percent slopes, moderately eroded  
Celina-Strawn complex, 0 to 2 percent slopes  
Celina-Strawn complex, 2 to 6 percent slopes  
Casco-Eldean complex, 12 to 18 percent slopes, moderately eroded  
Casco-Miami-Fox complex, 12 to 18 percent slopes, moderately eroded  
Celina silt loam, 0 to 2 percent slopes  
Celina silt loam, 2 to 6 percent slopes  
Celina silt loam, 2 to 6 percent slopes, moderately eroded  
Celina silt loam, 6 to 12 percent slopes, moderately eroded  
Celina bouldery silt loam, 2 to 6 percent slopes  
Crosby silt loam, 0 to 2 percent slopes  
Crosby silt loam, 2 to 6 percent slopes  
Crosby-Lewisburg silt loams, 0 to 2 percent slopes  
Crosby bouldery silt loam, 0 to 6 percent slopes  
Crosby-Lewisburg silt loams, 0 to 2 percent slopes  
Crosby-Lewisburg silt loams, 2 to 6 percent slopes  
Del Rey silt loam, 2 to 6 percent slopes  
Edwards muck  
Eel silt loam  
Eldean loam, 2 to 6 percent slopes  
Eldean silt loam, 0 to 2 percent slopes  
Eldean silt loam, 2 to 6 percent slopes  
Eldean silt loam, 2 to 6 percent slopes, eroded  
Eldean silt loam, 6 to 12 percent slopes, moderately eroded  
Eldean-Casco complex, 6 to 12 percent slopes, eroded  
Eldean-Miamian complex, 6 to 12 percent slopes, eroded  
Eldean-Miamian complex, 12 to 18 percent slopes, eroded  
Eldean-Miamian complex, 12 to 18 percent slopes, severely eroded  
Eldean-Miamian complex, 18 to 30 percent slopes, eroded  
Fox loam, 2 to 6 percent slopes  
Fox sandy loam, 2 to 6 percent slopes  
Fox silt loam, 0 to 2 percent slopes

## Clark

Adrian muck, drained  
Adrian muck, undrained  
Algiers silt loam  
Brookston silty clay loam  
Carlisle muck, drained  
Carlisle muck, undrained  
Casco gravelly loam, 12 to 20 percent slopes, eroded  
Casco gravelly loam, 12 to 20 percent slopes, eroded  
Casco-Rodman loams, 18 to 50 percent slopes, moderately eroded  
Celina silt loam, 0 to 2 percent slopes  
Celina silt loam, 2 to 6 percent slopes  
Celina-Strawn complex, 0 to 2 percent slopes  
Celina-Strawn complex, 2 to 6 percent slopes  
Crosby silt loam, 0 to 2 percent slopes  
Crosby silt loam, 2 to 6 percent slopes  
Crosby-Lewisburg silt loams, 0 to 2 percent slopes  
Crosby-Lewisburg silt loams, 2 to 6 percent slopes  
Donnelsville channery silt loam, 18 to 30 percent slopes  
Donnelsville-Rock outcrop complex, 30 to 70 percent slopes  
Drummer silty clay loam, gravelly substratum  
Eldean loam, 2 to 6 percent slopes  
Eldean silt loam, 0 to 2 percent slopes  
Eldean silt loam, 2 to 6 percent slopes  
Eldean silt loam, 2 to 6 percent slopes, eroded  
Eldean silt loam, 6 to 12 percent slopes, eroded  
Eldean-Casco complex, 6 to 12 percent slopes, eroded  
Eldean-Miamian complex, 6 to 12 percent slopes, eroded  
Eldean-Miamian complex, 12 to 18 percent slopes, eroded  
Eldean-Miamian complex, 2 to 6 percent slopes  
Eldean-Miamian complex, 2 to 6 percent slopes, eroded  
Eldean-Miamian complex, 6 to 12 percent slopes, eroded  
Eldean-Miamian complex, 6 to 12 percent slopes, severely eroded  
Eldean-Miamian complex, 12 to 18 percent slopes, eroded  
Eldean-Miamian complex, 12 to 18 percent slopes, severely eroded  
Eldean-Miamian complex, 18 to 30 percent slopes, eroded  
Eldean-Casco complex, 6 to 12 percent slopes, eroded  
Eldean-Miamian complex, 2 to 6 percent slopes  
Eldean-Rodman complex, 18 to 30 percent slopes, severely eroded  
Genesee silt loam, till substratum, rarely flooded  
Genesee silt loam, till substratum, occasionally flooded  
Ionia silt loam, 0 to 2 percent slopes  
Kokomo silty clay loam  
Lewisburg-Celina silt loams, 2 to 6 percent slopes  
Linwood muck, undrained  
Linwood mucky silt loam, drained  
Lippincott mucky silt loam

## Clermont

Algiers silt loam, frequently flooded  
Alluvial land, steep, (wheeling, 25 to 30 percent slopes, rarely flooded)  
Ashton silt loam, 2 to 6 percent slopes (occasionally flooded)  
Avonburg silt loam (0 to 4 percent slopes)  
Avonburg-Urban land complex, nearly level  
Bonnell silt loam, 15 to 25 percent slopes, eroded  
Bonnell silt loam, 25 to 40 percent slopes  
Bonnell silt loam, 40 to 60 percent slopes  
Bonnell silty clay loam, 15 to 25 percent slopes, severely eroded  
Cincinnati silt loam, 2 to 6 percent slopes  
Cincinnati silt loam, 2 to 6 percent slopes, moderately eroded  
Cincinnati silt loam, 6 to 12 percent slopes, moderately eroded  
Cincinnati silt loam, 12 to 18 percent slopes, moderately eroded  
Casco loam, 25 to 35 percent slopes  
Chavies fine sandy loam, 0 to 6 percent slopes  
Chavies fine sandy loam, 6 to 12 percent slopes  
Cincinnati and Hickory soils, 12 to 25 percent slopes, severely eroded  
Clermont silt loam, 0 to 1 percent slopes  
Cincinnati silt loam, 6 to 12 percent slopes, eroded  
Eden flaggy silty clay loam, 12 to 18 percent slopes, moderately eroded  
Eden flaggy silt loam, 25 to 40 percent slopes  
Eden flaggy silty clay loam, 18 to 25 percent slopes, moderately eroded  
Eden flaggy silt loam, 40 to 70 percent slopes  
Eden flaggy silty clay loam, 25 to 50 percent slopes, moderately eroded  
Edenton loam, 6 to 12 percent slopes, moderately eroded  
Edenton loam, 12 to 18 percent slopes, moderately eroded  
Edenton loam, 18 to 25 percent slopes, moderately eroded  
Edenton loam, 25 to 50 percent slopes, moderately eroded  
Eden silty clay loam, 25 to 40 percent slopes  
Edenton clay loam, 12 to 25 percent slopes, severely eroded  
Eden silty clay loam, 20 to 35 percent slopes, eroded  
Edenton loam, 25 to 50 percent slopes, moderately eroded  
Edenton and Fairmount soils, 25 to 50 percent slopes, severely eroded  
Eel silt loam  
Egam silty clay loam, (woolper 0 to 4 percent slopes)  
Elkinsville silt loam, 2 to 6 percent slopes  
Eldean loam, 6 to 12 percent slopes, eroded  
Fairmount very flaggy silty clay loam, 18 to 25 percent slopes, moderately eroded  
Fairmount very flaggy silty clay loam, 25 to 50 percent slopes, moderately eroded  
Faywood silty clay loam, 12 to 20 percent slopes  
Faywood silt loam, 15 to 25 percent slopes, eroded  
Faywood-Lowell silt loams, 8 to 15 percent slopes, eroded  
Fox silt loam, 2 to 6 percent slopes  
Fox silt loam, 6 to 12 percent slopes, moderately eroded  
Fox loam, 0 to 2 percent slopes  
Fox-Urban land complex, gently sloping

## Clinton

Algiers silt loam  
Birkbeck silt loam, 1 to 4 percent slopes  
Birkbeck silt loam, 2 to 6 percent slopes  
Birkbeck silt loam, 0 to 2 percent slopes  
Birkbeck silt loam, 2 to 6 percent slopes  
Blanchester silty clay loam, 0 to 1 percent slopes  
Bonnell silt loam, 15 to 25 percent slopes, eroded  
Brookston silty clay loam  
Brookston silty clay loam  
Brookston silty clay loam  
Casco silt loam, 12 to 18 percent slopes, eroded  
Casco silt loam, 18 to 50 percent slopes, eroded  
Celina silt loam, 2 to 6 percent slopes  
Celina silt loam, 2 to 6 percent slopes, eroded  
Celina-Crosby silt loams, 0 to 2 percent slopes  
Cincinnati silt loam, 6 to 12 percent slopes, moderately eroded  
Casco-Eldean loams, 12 to 18 percent slopes, moderately eroded  
Celina-Losantville silt loams, 2 to 6 percent slopes  
Casco-Rodman loams, 18 to 50 percent slopes, moderately eroded  
Celina silt loam, 0 to 2 percent slopes  
Celina-Losantville silt loams, 2 to 6 percent slopes  
Celina-Losantville silt loams, 2 to 6 percent slopes, eroded  
Casco silt loam, 18 to 50 percent slopes, eroded  
Celina-Losantville silt loams, 2 to 6 percent slopes  
Celina-Xenia silt loams, 0 to 2 percent slopes  
Celina-Losantville silt loams, 2 to 6 percent slopes  
Celina-Losantville silt loams, 2 to 6 percent slopes, eroded  
Cincinnati silt loam, 12 to 18 percent slopes, moderately eroded  
Clermont silt loam, 0 to 1 percent slopes  
Corwin silt loam, 2 to 6 percent slopes  
Coblen loam, 0 to 2 percent slopes, rarely flooded  
Crouse-Miamian silt loams, 6 to 12 percent slopes, eroded  
Crosby silt loam, 0 to 2 percent slopes  
Corwin silt loam, 2 to 6 percent slopes  
Crosby-Celina silt loams, 0 to 2 percent slopes  
Crosby-Celina silt loams, 2 to 4 percent slopes  
Crosby-Celina silt loams, 0 to 2 percent slopes  
Crosby-Celina silt loams, 2 to 4 percent slopes  
Crouse-Miamian silt loams, 6 to 12 percent slopes, eroded  
Crouse-Miamian silt loams, 12 to 18 percent slopes, eroded  
Crouse-Miamian silt loams, 6 to 12 percent slopes, eroded  
Dana silt loam, 0 to 2 percent slopes  
Dunham silt loam, 0 to 2 percent slopes, overwash  
Dunham silty clay loam, 0 to 2 percent slopes  
Edenton loam, 6 to 12 percent slopes, moderately eroded  
Edenton loam, 12 to 18 percent slopes, moderately eroded



## Columbiana

Amanda loam, 35 to 70 percent slopes  
Berks channery silt loam, 15 to 25 percent slopes  
Berks channery silt loam, 2 to 6 percent slopes  
Berks channery silt loam, 25 to 40 percent slopes  
Berks channery silt loam, 6 to 15 percent slopes  
Berks-Urban land complex, 15 to 25 percent slopes  
Berks-Urban land complex, 2 to 6 percent slopes  
Berks-Urban land complex, 6 to 15 percent slopes  
Bethesda very channery silt loam, 25 to 70 percent slopes  
Bogart loam, 6 to 12 percent slopes, eroded  
Bogart silt loam, 0 to 2 percent slopes  
Bogart silt loam, 2 to 6 percent slopes  
Bogart silt loam, 6 to 12 percent slopes  
Calcutta silt loam, 0 to 3 percent slopes  
Canfield silt loam, 12 to 20 percent slopes  
Canfield silt loam, 2 to 6 percent slopes  
Canfield silt loam, 20 to 35 percent slopes  
Canfield silt loam, 6 to 12 percent slopes  
Carlisle muck, 0 to 1 percent slopes  
Chili loam, 12 to 20 percent slopes, eroded  
Chili silt loam, 0 to 2 percent slopes  
Chili silt loam, 2 to 6 percent slopes  
Chili silt loam, 6 to 12 percent slopes  
Conotton gravelly loam, 2 to 6 percent slopes  
Conotton gravelly loam, 6 to 12 percent slopes  
Coshocton silt loam, 15 to 25 percent slopes  
Coshocton silt loam, 2 to 6 percent slopes  
Coshocton silt loam, 6 to 15 percent slopes  
Doles silt loam, 0 to 3 percent slopes  
Ernest silt loam, 15 to 25 percent slopes  
Ernest silt loam, 6 to 15 percent slopes  
Fairpoint silty clay loam, 0 to 8 percent slopes  
Fairpoint silty clay loam, 8 to 25 percent slopes  
Fairpoint very channery silt loam, 0 to 8 percent slopes  
Fairpoint very channery silt loam, 25 to 70 percent slopes  
Fairpoint very channery silt loam, 8 to 25 percent slopes  
Fitchville silt loam, 0 to 2 percent slopes  
Fitchville silt loam, 2 to 6 percent slopes  
Fredericktown gravelly loam, 15 to 25 percent slopes, eroded  
Fredericktown gravelly loam, 6 to 15 percent slopes, eroded  
Fredericktown silt loam, 2 to 6 percent slopes  
Frenchtown silt loam, 0 to 2 percent slopes  
Gavers silt loam, 2 to 6 percent slopes  
Germano fine sandy loam, 15 to 25 percent slopes  
Germano fine sandy loam, 6 to 15 percent slopes  
Gilpin silt loam, 15 to 25 percent slopes

## Coshocton

Aaron silt loam 6 to 15 percent slopes, eroded  
Aaron silt loam, 2 to 6 percent slopes  
Aaron silt loam, 2 to 8 percent slopes  
Aaron silt loam, 8 to 15 percent slopes  
Aaron silt loam, 8 to 15 percent slopes, eroded  
Alford silt loam, 2 to 6 percent slopes  
Alford silt loam, 6 to 15 percent slopes, eroded  
Alford silt loam, 8 to 15 percent slopes, eroded  
Bethesda channery clay loam, 25 to 70 percent slopes  
Bethesda channery loam, 0 to 8 percent slopes  
Bethesda channery loam, 25 to 70 percent slopes  
Bethesda channery loam, 8 to 25 percent slopes  
Bethesda clay loam, 25 to 40 percent slopes  
Bethesda loam, 0 to 8 percent slopes  
Bethesda loam, 25 to 40 percent slopes  
Bethesda loam, 8 to 25 percent slopes  
Brownsville channery silt loam, 15 to 25 percent slopes  
Brownsville channery silt loam, 25 to 35 percent slopes  
Brownsville channery silt loam, 35 to 70 percent slopes  
Brownsville-Westmoreland complex, 25 to 40 percent slopes  
Caneadea silt loam, 0 to 2 percent slopes  
Chavies loam, 0 to 2 percent slopes  
Chili gravelly loam, 12 to 18 percent slopes  
Chili loam, 0 to 2 percent slopes  
Chili loam, 15 to 25 percent slopes  
Chili loam, 2 to 6 percent slopes  
Chili loam, 25 to 35 percent slopes  
Chili loam, 6 to 15 percent slopes  
Chili-Urban land complex, 0 to 2 percent slopes  
Chili-Urban land complex, 2 to 6 percent slopes  
Cidermill silt loam, 0 to 2 percent slopes  
Cidermill silt loam, 2 to 6 percent slopes  
Clarksburg silt loam, 15 to 25 percent slopes  
Clarksburg silt loam, 6 to 15 percent slopes  
Clarksburg silt loam, 8 to 15 percent slopes, eroded  
Coshocton silt loam, 15 to 25 percent slopes  
Coshocton silt loam, 15 to 25 percent slopes, eroded  
Coshocton silt loam, 15 to 25 percent slopes, very stony  
Coshocton silt loam, 2 to 6 percent slopes  
Coshocton silt loam, 25 to 35 percent slopes  
Coshocton silt loam, 6 to 15 percent slopes, eroded  
Coshocton silt loam, 6 to 15 percent slopes, very stony  
Coshocton silt loam, 8 to 15 percent slopes, eroded  
Coshocton-Guernsey silt loams, 15 to 25 percent slopes  
Coshocton-Guernsey very stony silt loams, 15 to 25 percent slopes  
Coshocton-Rigley complex, 15 to 25 percent slopes

## Crawford

Alexandria silt loam, 12 to 18 percent slopes, moderately eroded  
Alexandria silt loam, 2 to 6 percent slopes  
Alexandria silt loam, 6 to 12 percent slopes, moderately eroded  
Algiers silt loam  
Bennington silt loam, 0 to 2 percent slopes  
Bennington silt loam, 0 to 3 percent slopes  
Bennington silt loam, 2 to 6 percent slopes  
Bennington silt loam, 2 to 6 percent slopes, eroded  
Bennington-Fitchville silt loams, 2 to 6 percent slopes  
Bennington-Urban land complex, undulating  
Blount silt loam, 0 to 2 percent slopes  
Blount silt loam, 2 to 6 percent slopes  
Bogart loam, 0 to 2 percent slopes  
Bogart loam, 2 to 6 percent slopes  
Bono silty clay loam  
Cardington silt loam, 12 to 18 percent slopes, moderately eroded  
Cardington silt loam, 2 to 6 percent slopes  
Cardington silt loam, 2 to 6 percent slopes, moderately eroded  
Cardington silt loam, 6 to 12 percent slopes  
Cardington silt loam, 6 to 12 percent slopes, moderately eroded  
Cardington-Urban land complex, rolling  
Carlisle muck  
Centerburg silt loam, 1 to 4 percent slopes  
Centerburg silt loam, 2 to 6 percent slopes  
Centerburg silt loam, 6 to 12 percent slopes, eroded  
Chili loam, 0 to 2 percent slopes  
Chili loam, 12 to 18 percent slopes, moderately eroded  
Chili loam, 2 to 6 percent slopes  
Chili loam, 6 to 12 percent slopes, moderately eroded  
Colwood silt loam  
Condit silt loam  
Condit silty clay loam  
Condit-Bennington silt loams  
Del Rey silt loam, 0 to 2 percent slopes  
Elliott silt loam, 0 to 3 percent slopes  
Fitchville silt loam, 0 to 2 percent slopes  
Fitchville silt loam, 2 to 6 percent slopes  
Gallman silt loam, 0 to 2 percent slopes  
Gallman silt loam, 2 to 6 percent slopes  
Glenford silt loam, 2 to 6 percent slopes  
Glynwood clay loam, 6 to 12 percent slopes, eroded  
Glynwood clay loam, ground moraine, 6 to 12 percent slopes, eroded  
Glynwood silt loam, 12 to 18 percent slopes, moderately eroded  
Glynwood silt loam, 2 to 6 percent slopes  
Glynwood silt loam, 2 to 6 percent slopes, moderately eroded  
Hennepin-Alexandria silt loams, 18 to 50 percent slopes

## Cuyahoga

Allis silt loam  
Allis-Urban land complex  
Bogart loam, 2 to 6 percent slopes  
Bogart-Urban land complex, undulating  
Brecksville silt loam, 25 to 70 percent slopes  
Canadice silty clay loam  
Caneadea silt loam, 0 to 2 percent slopes  
Carlisle silty clay loam  
Chagrin silt loam, occasionally flooded  
Chili gravelly loam, 12 to 18 percent slopes  
Chili loam, 0 to 2 percent slopes  
Chili loam, 2 to 6 percent slopes  
Chili loam, 6 to 12 percent slopes  
Condit silty clay loam  
Condit-Urban land complex  
Darien silt loam, 0 to 2 percent slopes  
DeKalb-Loudonville complex, 25 to 70 percent slopes  
Ellsworth silt loam, 12 to 18 percent slopes  
Ellsworth silt loam, 2 to 6 percent slopes  
Ellsworth silt loam, 25 to 70 percent slopes  
Ellsworth silt loam, 6 to 12 percent slopes  
Ellsworth-Urban land complex, rolling  
Euclid silt loam  
Fitchville silt loam, 0 to 2 percent slopes  
Fitchville silt loam, 2 to 6 percent slopes  
Geeburg-Mentor silt loams, 25 to 70 percent slopes  
Glenford silt loam, 2 to 6 percent slopes  
Glenford silt loam, 6 to 12 percent slopes  
Haskins loam, 0 to 2 percent slopes  
Haskins loam, 2 to 6 percent slopes  
Haskins-Urban land complex, nearly level  
Holly silt loam, frequently flooded  
Hornell silt loam, 12 to 18 percent slopes  
Hornell silt loam, 2 to 6 percent slopes  
Hornell silt loam, 6 to 12 percent slopes  
Jimtown loam, 0 to 3 percent slopes  
Jimtown-Urban land complex, nearly level  
Loudonville silt loam, 12 to 18 percent slopes  
Loudonville silt loam, 2 to 6 percent slopes  
Loudonville silt loam, 6 to 12 percent slopes  
Loudonville-Urban land complex, rolling  
Mahoning silt loam, 0 to 2 percent slopes  
Mahoning silt loam, 2 to 6 percent slopes  
Mahoning-Urban land complex, undulating  
Mermill loam  
Miner silty clay loam

## Darke

Algiers silt loam, occasionally flooded  
Blount silt loam, 0 to 2 percent slopes  
Blount silt loam, 2 to 6 percent slopes  
Blount silt loam, 2 to 6 percent slopes, moderately eroded  
Blount silt loam, 0 to 2 percent slopes  
Blount silt loam, 2 to 6 percent slopes  
Blount silt loam, 0 to 2 percent slopes  
Blount silt loam, 2 to 6 percent slopes  
Brookston silty clay loam  
Brookston silty clay loam  
Carlisle muck  
Celina silt loam, 0 to 2 percent slopes  
Celina silt loam, 2 to 6 percent slopes  
Celina silt loam, 2 to 6 percent slopes, eroded  
Crosby silt loam, 0 to 2 percent slopes  
Crosby silt loam, 2 to 6 percent slopes  
Crosby silt loam, 0 to 2 percent slopes  
Crosby-Celina silt loams, 0 to 2 percent slopes  
Crosby-Celina silt loams, 2 to 4 percent slopes  
Crosby-Lewisburg silt loams, 0 to 2 percent slopes  
Del Rey silt loam, 0 to 3 percent slopes  
Del Rey silt loam, 0 to 3 percent slopes  
Edwards muck  
Eel silt loam, occasionally flooded  
Eel silt loam, gravelly substratum, 0 to 1 percent slopes, occasionally flooded  
Eel silt loam, gravelly substratum, 0 to 1 percent slopes, occasionally flooded  
Eldean loam, 0 to 2 percent slopes  
Eldean loam, 0 to 2 percent slopes  
Eldean loam, 2 to 6 percent slopes  
Eldean loam, 2 to 6 percent slopes, moderately eroded  
Eldean silt loam, 2 to 6 percent slopes  
Eldean loam, 0 to 2 percent slopes  
Eldean loam, 2 to 6 percent slopes  
Eldean-Casco gravelly loams, 6 to 12 percent slopes, moderately eroded  
Eldean-Miamian complex, 6 to 12 percent slopes, eroded  
Eldean-Miamian complex, 12 to 18 percent slopes, eroded  
Eldean-Morley complex, 2 to 6 percent slopes, eroded  
Glynwood silt loam, 2 to 6 percent slopes  
Glynwood silt loam, 2 to 6 percent slopes, eroded  
Genesee silt loam  
Glynwood silt loam, 2 to 6 percent slopes  
Glynwood silt loam, 2 to 6 percent slopes, eroded  
Glynwood silt loam, 2 to 6 percent slopes  
Glynwood silt loam, 2 to 6 percent slopes, moderately eroded  
Glynwood silt loam, 12 to 18 percent slopes, moderately eroded  
Glynwood clay loam, 6 to 12 percent slopes, eroded



## Defiance

Belmore loam, 2 to 6 percent slopes  
Blount loam, 0 to 2 percent slopes  
Blount loam, 0 to 3 percent slopes  
Blount loam, 2 to 6 percent slopes  
Bono silty clay loam  
Boyer loamy sand, 1 to 6 percent slopes  
Boyer loamy sand, 6 to 12 percent slopes  
Bronson sandy loam, 1 to 6 percent slopes  
Broughton clay, 12 to 18 percent slopes, moderately eroded  
Broughton clay, 6 to 12 percent slopes, severely eroded  
Broughton silt loam, 12 to 35 percent slopes  
Broughton silty clay loam, 18 to 35 percent slopes, eroded  
Broughton silty clay, 6 to 12 percent slopes, severely eroded  
Carlisle muck  
Colwood loam  
Defiance silty clay loam, frequently flooded  
Del Rey loam, 0 to 2 percent slopes  
Del Rey silt loam, 0 to 2 percent slopes  
Del Rey silt loam, 0 to 3 percent slopes  
Del Rey Variant silt loam, 0 to 3 percent slopes  
Digby loam, 0 to 3 percent slopes  
Eel loam  
Flatrock silt loam, frequently flooded  
Fulton loam, 0 to 2 percent slopes  
Fulton loam, 0 to 3 percent slopes  
Fulton silty clay loam, 0 to 2 percent slopes  
Fulton silty clay loam, 0 to 3 percent slopes  
Fulton silty clay loam, 2 to 6 percent slopes  
Fulton silty clay loam, loamy substratum, 0 to 2 percent slopes  
Genesee loam, occasionally flooded  
Gilford fine sandy loam  
Glynwood loam, 12 to 18 percent slopes, moderately eroded  
Glynwood loam, 2 to 6 percent slopes  
Glynwood loam, 2 to 6 percent slopes, eroded  
Glynwood loam, 6 to 12 percent slopes, eroded  
Granby loamy sand, clayey substratum  
Haney loam, 1 to 6 percent slopes  
Haskins fine sandy loam, 0 to 2 percent slopes  
Haskins loam, 0 to 2 percent slopes  
Haskins loam, 0 to 3 percent slopes  
Haskins loamy sand, 0 to 2 percent slopes  
Haskins sandy loam, 0 to 3 percent slopes  
Hoytville clay loam, 0 to 1 percent slopes  
Hoytville clay, 0 to 1 percent slopes  
Hoytville silty clay loam, 0 to 1 percent slopes  
Kibbie loam, 0 to 3 percent slopes

## Delaware

Amanda silt loam, 12 to 18 percent slopes, eroded  
Amanda silt loam, 18 to 25 percent slopes  
Amanda silt loam, 25 to 50 percent slopes  
Bennington silt loam, 0 to 2 percent slopes  
Bennington silt loam, 2 to 4 percent slopes  
Blount silt loam, 0 to 2 percent slopes  
Blount silt loam, 2 to 4 percent slopes  
Cardington silt loam, 2 to 6 percent slopes  
Cardington silt loam, 6 to 12 percent slopes, eroded  
Centerburg silt loam, 2 to 6 percent slopes  
Centerburg silt loam, 6 to 12 percent slopes, eroded  
Condit silt loam, 0 to 1 percent slopes  
Edwards muck, 0 to 1 percent slopes  
Gallman loam, loamy substratum, 6 to 12 percent slopes, eroded  
Gallman silt loam, loamy substratum, 0 to 2 percent slopes  
Gallman silt loam, loamy substratum, 2 to 6 percent slopes  
Gallman silt loam, till substratum, 2 to 6 percent slopes  
Glynwood clay loam, 2 to 6 percent slopes, eroded  
Glynwood clay loam, 6 to 12 percent slopes, eroded  
Glynwood clay loam, 6 to 12 percent slopes, severely eroded  
Glynwood clay loam, ground moraine, 6 to 12 percent slopes, eroded  
Glynwood silt loam, 2 to 6 percent slopes  
Heverlo silt loam, 25 to 70 percent slopes  
Hyatts silt loam, 0 to 2 percent slopes  
Hyatts silt loam, 2 to 4 percent slopes  
Jimtown silt loam, 0 to 2 percent slopes  
Latham-Brecksville complex, 25 to 70 percent slopes  
Leoni gravelly loam, 12 to 25 percent slopes  
Lobdell silt loam, channery substratum, 0 to 2 percent slopes, occasionally flooded  
Lobdell, channery substratum-Sloan, till substratum complex, 0 to 2 percent slopes, occasionally flooded  
Loudonville silt loam, 2 to 6 percent slopes  
Lybrand silt loam, 12 to 18 percent slopes, eroded  
Lybrand silt loam, 18 to 25 percent slopes, eroded  
Lybrand silty clay loam, 12 to 18 percent slopes, severely eroded  
Martinsville loam, 2 to 6 percent slopes  
Martinsville loam, till substratum, 2 to 6 percent slopes  
Mentor silt loam, 12 to 18 percent slopes, eroded  
Millgrove silt loam, 0 to 2 percent slopes  
Millgrove silty clay loam, 0 to 2 percent slopes  
Millgrove silty clay loam, 0 to 2 percent slopes, rarely flooded  
Milton silt loam, 2 to 6 percent slopes  
Milton silt loam, 6 to 12 percent slopes, eroded  
Milton-Lybrand complex, 12 to 18 percent slopes, eroded  
Pacer silt loam, 0 to 2 percent slopes  
Pewamo silty clay loam, 0 to 1 percent slopes  
Rarden silt loam, 2 to 6 percent slopes, eroded

## Erie

Adrian muck, 0 to 1 percent slopes  
Alexandria silt loam, 25 to 50 percent slopes  
Algiers silt loam, 0 to 2 percent slopes  
Allis clay loam, 0 to 2 percent slopes  
Amanda loam, 12 to 18 percent slopes, eroded  
Amanda-Dekalb-Rock outcrop association, 40 to 70 percent slopes  
Belmore loam, 2 to 6 percent slopes  
Bennington loam, 0 to 2 percent slopes  
Bennington silt loam, 0 to 2 percent slopes  
Bennington silt loam, 2 to 6 percent slopes  
Bixler loamy fine sand, 0 to 2 percent slopes  
Bixler loamy fine sand, 2 to 6 percent slopes  
Brecksville silt loam, 40 to 70 percent slopes  
Cardington silt loam, 0 to 2 percent slopes  
Cardington silt loam, 2 to 6 percent slopes  
Cardington silty clay loam, 6 to 12 percent slopes, eroded  
Castalia very channery loam, 0 to 2 percent slopes  
Castalia very channery loam, 12 to 18 percent slopes  
Castalia very channery loam, 2 to 6 percent slopes  
Chili loam, loamy substratum, 2 to 6 percent slopes  
Colwood loam, 0 to 1 percent slopes  
Colwood silt loam, bedrock substratum, 0 to 1 percent slopes  
Condit silt loam, 0 to 1 percent slopes  
Conotton gravelly loam, 6 to 12 percent slopes  
Conotton loam, 2 to 6 percent slopes  
Dekalb channery loam, 12 to 18 percent slopes  
Dekalb channery loam, 2 to 6 percent slopes  
Del Rey silt loam, 0 to 2 percent slopes  
Dunbridge loamy sand, 0 to 2 percent slopes  
Dunbridge loamy sand, 2 to 6 percent slopes  
Elliott silt loam, bedrock substratum, 0 to 2 percent slopes  
Ellsworth silt loam, 2 to 6 percent slopes  
Ellsworth silt loam, 6 to 12 percent slopes, eroded  
Elnora loamy fine sand, 0 to 4 percent slopes  
Elnora loamy fine sand, bedrock substratum, 0 to 4 percent slopes  
Fox loam, 2 to 6 percent slopes  
Fries silty clay loam, 0 to 1 percent slopes  
Fulton silty clay loam, 0 to 2 percent slopes  
Gilford fine sandy loam, 0 to 1 percent slopes  
Harrod silt loam, 0 to 1 percent slopes, frequently flooded  
Haskins loam, 0 to 2 percent slopes  
Holly silt loam, 0 to 1 percent slopes, occasionally flooded  
Hornell loam, 2 to 6 percent slopes  
Hornell silt loam, 2 to 6 percent slopes  
Hornell silty clay loam, 0 to 2 percent slopes  
Jimtown loam, 0 to 2 percent slopes

## Fairfield

Aetna silt loam, fan, occasionally flooded  
Aetna silt loam, occasionally flooded  
Alford silt loam, 2 to 6 percent slopes  
Alford silt loam, 6 to 12 percent slopes, eroded  
Amanda silt loam, 12 to 20 percent slopes, eroded  
Amanda silt loam, 2 to 6 percent slopes  
Amanda silt loam, 2 to 6 percent slopes, eroded  
Amanda silt loam, 20 to 35 percent slopes, eroded  
Amanda silt loam, 6 to 12 percent slopes, eroded  
Amanda silty clay loam, 12 to 20 percent slopes, severely eroded  
Amanda silty clay loam, 6 to 12 percent slopes, severely eroded  
Amanda-Loudonville complex, 12 to 20 percent slopes, eroded  
Amanda-Loudonville complex, 2 to 6 percent slopes, eroded  
Amanda-Loudonville complex, 6 to 12 percent slopes, eroded  
Amanda-Ockley complex, 12 to 20 percent slopes, eroded  
Amanda-Ockley complex, 6 to 12 percent slopes, eroded  
Beaucoup silty clay loam, occasionally flooded  
Bennington silt loam, 0 to 2 percent slopes  
Bennington silt loam, 2 to 6 percent slopes  
Berks channery silt loam, 40 to 70 percent slopes  
Canal silt loam, 0 to 2 percent slopes  
Cardington silt loam, 12 to 20 percent slopes, eroded  
Cardington silt loam, 2 to 6 percent slopes  
Cardington silt loam, 2 to 6 percent slopes, eroded  
Cardington silt loam, 6 to 12 percent slopes, eroded  
Carlisle muck  
Cedarfalls-Rock outcrop complex, 40 to 70 percent slopes  
Celina silt loam, 2 to 6 percent slopes  
Centerburg silt loam, 2 to 6 percent slopes  
Centerburg silt loam, 2 to 6 percent slopes, eroded  
Centerburg silt loam, 6 to 12 percent slopes, eroded  
Chagrin silt loam, frequently flooded  
Cincinnati silt loam, 6 to 12 percent slopes, eroded  
Cincinnati-Wellston complex, 6 to 12 percent slopes, eroded  
Condit silt loam  
Corwin silt loam, 2 to 6 percent slopes  
Crosby silt loam, 0 to 2 percent slopes  
Eel silt loam, gravelly substratum, occasionally flooded  
Eldean gravelly loam, 6 to 12 percent slopes, eroded  
Eldean silt loam, 0 to 2 percent slopes  
Eldean silt loam, 2 to 6 percent slopes  
Euclid silt loam, rarely flooded  
Fitchville silt loam, 0 to 2 percent slopes  
Fox loam, 0 to 2 percent slopes  
Fox loam, 12 to 20 percent slopes, eroded  
Fox loam, 2 to 6 percent slopes

## Fayette

Algiers silt loam  
Brookston silty clay loam  
Cana silt loam, 2 to 6 percent slopes, moderately eroded  
Cana silt loam, 6 to 12 percent slopes, moderately eroded  
Casco and Rodman soils, 2 to 12 percent slopes, moderately eroded  
Celina silt loam, 0 to 2 percent slopes  
Celina silt loam, 2 to 6 percent slopes  
Celina silt loam, 2 to 6 percent slopes, moderately eroded  
Celina-Losantville silt loams, 2 to 6 percent slopes  
Celina-Losantville silt loams, 2 to 6 percent slopes, eroded  
Corwin silt loam, 2 to 6 percent slopes  
Crosby silt loam, 0 to 2 percent slopes  
Crosby silt loam, 2 to 6 percent slopes  
Crosby-Celina silt loams, 0 to 2 percent slopes  
Crosby-Celina silt loams, 2 to 4 percent slopes  
Crosby-Lewisburg silt loams, 0 to 2 percent slopes  
Crosby-Lewisburg silt loams, 2 to 6 percent slopes  
Eldean silt loam, 2 to 6 percent slopes  
Fox and Casco soils, 6 to 12 percent slopes, severely eroded  
Fox loam, 6 to 12 percent slopes, eroded  
Fox silt loam, 0 to 2 percent slopes  
Fox silt loam, 2 to 6 percent slopes  
Fox silt loam, 2 to 6 percent slopes, moderately eroded  
Fox silt loam, 6 to 12 percent slopes, moderately eroded  
Fox, Casco, and Rodman soils, 12 to 25 percent slopes, moderately eroded  
Genesee silt loam  
Gessie silt loam, occasionally flooded  
Hennepin-Miamian silt loams, 18 to 25 percent slopes  
Hennepin-Miamian silt loams, 25 to 50 percent slopes  
Henshaw silt loam, 0 to 2 percent slopes  
Henshaw silt loam, dark variant, 0 to 2 percent slopes  
Kendallville clay loam, 12 to 18 percent slopes, severely eroded  
Kendallville clay loam, 6 to 12 percent slopes, severely eroded  
Kendallville silt loam, 2 to 6 percent slopes  
Kendallville silt loam, 2 to 6 percent slopes, moderately eroded  
Kendallville silt loam, 6 to 12 percent slopes, moderately eroded  
Kokomo silt loam, overwash  
Kokomo silty clay loam  
Lewisburg-Celina silt loams, 2 to 6 percent slopes  
Medway silt loam  
Medway silt loam, moderately shallow variant  
Miamian and Hennepin silt loams, 18 to 25 percent slopes, moderately eroded  
Miamian and Hennepin silt loams, 25 to 35 percent slopes, moderately eroded  
Miamian and Hennepin soils, 18 to 35 percent slopes, severely eroded  
Miamian clay loam, 12 to 18 percent slopes, severely eroded  
Miamian clay loam, 2 to 6 percent slopes, severely eroded

## Franklin

Alexandria silt loam, 12 to 18 percent slopes, eroded  
Alexandria silt loam, 18 to 25 percent slopes, eroded  
Alexandria silt loam, 2 to 6 percent slopes  
Alexandria silt loam, 6 to 12 percent slopes, eroded  
Algiers silt loam  
Bennington silt loam, 0 to 2 percent slopes  
Bennington silt loam, 2 to 6 percent slopes  
Blount silt loam, 0 to 2 percent slopes  
Blount silt loam, 2 to 6 percent slopes  
Cardington silt loam, 2 to 6 percent slopes  
Cardington silt loam, 2 to 6 percent slopes, eroded  
Cardington silt loam, 6 to 12 percent slopes, eroded  
Carlisle muck  
Celina silt loam, 0 to 2 percent slopes  
Celina silt loam, 2 to 6 percent slopes  
Celina silt loam, 2 to 6 percent slopes, eroded  
Celina silt loam, 6 to 12 percent slopes, eroded  
Condit silt loam  
Crane silt loam, 0 to 2 percent slopes  
Crosby silt loam, 0 to 2 percent slopes  
Crosby silt loam, 2 to 6 percent slopes  
Eel silt loam, occasionally flooded  
Eldean silt loam, 0 to 2 percent slopes  
Eldean silt loam, 12 to 18 percent slopes, eroded  
Eldean silt loam, 2 to 6 percent slopes  
Eldean silt loam, 6 to 12 percent slopes, eroded  
Genesee silt loam, occasionally flooded  
Glynwood clay loam, 2 to 6 percent slopes, eroded  
Glynwood clay loam, 6 to 12 percent slopes, eroded  
Hennepin and Miamian loams, 18 to 25 percent slopes, eroded  
Hennepin and Miamian loams, 25 to 50 percent slopes, eroded  
Kendallville silt loam, 0 to 2 percent slopes  
Kendallville silt loam, 2 to 6 percent slopes  
Kendallville silt loam, 6 to 12 percent slopes, eroded  
Kokomo silty clay loam  
Kokomo-Urban land complex  
Latham-Brecksville complex, 25 to 70 percent slopes  
Lewisburg-Crosby complex, 2 to 6 percent slopes  
Medway silt loam, occasionally flooded  
Miamian clay loam, 6 to 12 percent slopes, severely eroded  
Miamian silt loam, 2 to 6 percent slopes  
Miamian silty clay loam, 12 to 18 percent slopes, eroded  
Miamian silty clay loam, 2 to 6 percent slopes, eroded  
Miamian silty clay loam, 6 to 12 percent slopes, eroded  
Milton silt loam, 2 to 6 percent slopes  
Milton silt loam, 6 to 12 percent slopes, eroded

## Fulton

Adrian muck  
Bixler loamy fine sand, 0 to 3 percent slopes  
Blount loam, 0 to 2 percent slopes  
Blount loam, 2 to 6 percent slopes  
Blount-Rimer complex, 2 to 6 percent slopes  
Boyer loamy sand, 1 to 6 percent slopes  
Brady sandy loam, 0 to 3 percent slopes  
Cohoctah fine sandy loam, frequently flooded  
Colonie fine sand, 1 to 6 percent slopes  
Colonie fine sand, 12 to 18 percent slopes  
Colonie fine sand, 6 to 12 percent slopes  
Colwood loam  
Del Rey silt loam, 0 to 3 percent slopes  
Digby loam, 0 to 3 percent slopes  
Dixboro fine sandy loam, 0 to 3 percent slopes  
Eel silt loam, frequently flooded  
Fulton silty clay loam, 0 to 2 percent slopes  
Fulton silty clay loam, 2 to 6 percent slopes  
Galen loamy fine sand, 1 to 6 percent slopes  
Gilford fine sandy loam  
Glynwood clay loam, 6 to 12 percent slopes, severely eroded  
Glynwood loam, 12 to 18 percent slopes, eroded  
Glynwood loam, 2 to 6 percent slopes, eroded  
Glynwood loam, 6 to 12 percent slopes, eroded  
Granby loamy fine sand  
Haskins loam, 0 to 3 percent slopes  
Hoytville clay loam, 0 to 1 percent slopes  
Kibbie loam, 0 to 3 percent slopes  
Lamson fine sandy loam  
Latty silty clay  
Lenawee silty clay loam  
Mermill loam  
Millgrove loam  
Nappanee loam, 0 to 2 percent slopes  
Nappanee loam, 2 to 6 percent slopes  
Oakville fine sand, 0 to 6 percent slopes  
Oakville fine sand, 6 to 12 percent slopes  
Oshtemo loamy sand, 0 to 6 percent slopes  
Ottokee fine sand, 0 to 6 percent slopes  
Ottokee-Glynwood complex, 3 to 8 percent slopes  
Perrin sandy loam, 2 to 6 percent slopes  
Pewamo clay loam  
Rawson sandy loam, 2 to 6 percent slopes  
Rimer loamy fine sand, 0 to 3 percent slopes  
Seward loamy fine sand, 2 to 6 percent slopes  
Seward loamy fine sand, 6 to 12 percent slopes

## Gallia

Aaron silt loam, 8 to 15 percent slopes  
Aaron-Gilpin complex, 8 to 15 percent slopes  
Allegheny loam, 15 to 25 percent slopes  
Allegheny loam, 3 to 8 percent slopes  
Allegheny loam, 8 to 15 percent slopes  
Berks-Upshur association, very steep  
Bethesda channery clay loam, 40 to 70 percent slopes  
Bethesda channery clay loam, 8 to 25 percent slopes  
Chagrin silt loam, frequently flooded  
Clymer loam, 15 to 25 percent slopes  
Clymer silt loam, 3 to 8 percent slopes  
Clymer silt loam, 8 to 15 percent slopes  
Coolville silt loam, 1 to 6 percent slopes  
Coolville silt loam, 3 to 8 percent slopes  
Cuba silt loam, occasionally flooded  
Doles silt loam, 0 to 3 percent slopes  
Elkinsville silt loam, 1 to 6 percent slopes  
Fairpoint channery silty clay loam, 1 to 8 percent slopes  
Fairpoint channery silty clay loam, 25 to 40 percent slopes  
Fairpoint channery silty clay loam, 8 to 25 percent slopes  
Gallia loam, 8 to 15 percent slopes, eroded  
Gallipolis silt loam, 1 to 6 percent slopes  
Gallipolis silt loam, 2 to 6 percent slopes  
Gallipolis silt loam, 6 to 15 percent slopes  
Gilpin-Rarden association, steep  
Gilpin-Rarden complex, 15 to 25 percent slopes, eroded  
Gilpin-Rarden complex, 25 to 40 percent slopes  
Gilpin-Steinsburg-Upshur association, steep  
Guernsey-Gilpin association, steep  
Guernsey-Gilpin silt loams, 8 to 15 percent slopes  
Kanawha silt loam, 1 to 8 percent slopes  
Kanawha silt loam, 2 to 6 percent slopes  
Kyger loamy sand, frequently flooded  
Licking silt loam, 1 to 6 percent slopes  
Licking silt loam, 12 to 18 percent slopes, eroded  
Licking silt loam, 15 to 25 percent slopes, eroded  
Licking silt loam, 6 to 15 percent slopes, eroded  
Lily loam, 15 to 25 percent slopes  
Lily loam, 8 to 15 percent slopes  
Lily silt loam, 8 to 15 percent slopes  
Lily-Rarden complex, 15 to 25 percent slopes  
Lily-Upshur complex, 15 to 25 percent slopes  
Lindside silt loam, occasionally flooded  
McGary silt loam, 1 to 6 percent slopes  
Monongahela loam, 8 to 15 percent slopes  
Newark silt loam, frequently flooded



## Geauga

Bogart loam, 2 to 6 percent slopes  
Brecksville silt loam, 25 to 70 percent slopes  
Canadice silt loam  
Caneadea silt loam, 0 to 2 percent slopes  
Caneadea silt loam, 2 to 6 percent slopes  
Canfield silt loam, 2 to 6 percent slopes  
Canfield silt loam, 6 to 12 percent slopes  
Carlisle muck, ponded  
Chili gravelly loam, 12 to 18 percent slopes, eroded  
Chili gravelly loam, 6 to 12 percent slopes, moderately eroded  
Chili loam, 0 to 2 percent slopes  
Chili loam, 2 to 6 percent slopes  
Chili loam, 6 to 12 percent slopes  
Chili silt loam, 0 to 2 percent slopes  
Chili silt loam, 2 to 6 percent slopes  
Chili-Oshtemo complex, 25 to 50 percent slopes  
Chili-Oshtemo complex, 6 to 18 percent slopes  
Damascus loam  
Damascus silt loam  
Darlen silt loam, bedrock substratum, 0 to 2 percent slopes  
Darlen silt loam, bedrock substratum, 2 to 6 percent slopes  
Darlen-Hornell silt loams complex, 2 to 6 percent slopes  
Ellsworth silt loam, 12 to 18 percent slopes  
Ellsworth silt loam, 12 to 18 percent slopes, eroded  
Ellsworth silt loam, 18 to 25 percent slopes  
Ellsworth silt loam, 2 to 6 percent slopes  
Ellsworth silt loam, 2 to 6 percent slopes, eroded  
Ellsworth silt loam, 25 to 50 percent slopes  
Ellsworth silt loam, 6 to 12 percent slopes  
Ellsworth silt loam, 6 to 12 percent slopes, eroded  
Ellsworth silt loam, sandstone substratum, 2 to 6 percent slopes  
Ellsworth silt loam, shale substratum, 12 to 18 percent slopes  
Ellsworth silt loam, shale substratum, 6 to 12 percent slopes  
Fitchville silt loam, 0 to 2 percent slopes  
Fitchville silt loam, 2 to 6 percent slopes  
Frenchtown silt loam  
Gageville silt loam, 18 to 50 percent slopes  
Geeburg silt loam, 2 to 6 percent slopes  
Geeburg silt loam, 6 to 12 percent slopes  
Glenford silt loam, 2 to 6 percent slopes  
Glenford silt loam, 6 to 12 percent slopes  
Haskins loam, 0 to 2 percent slopes  
Haskins loam, 2 to 6 percent slopes  
Holly silt loam, frequently flooded  
Jimtown loam, 0 to 2 percent slopes  
Jimtown loam, 2 to 6 percent slopes

## Greene

Adrian muck, undrained  
Algiers silt loam  
Birkbeck silt loam, 1 to 4 percent slopes  
Birkbeck silt loam, 2 to 6 percent slopes  
Brookston silt loam  
Brookston silty clay loam  
Brookston-Urban land complex  
Casco gravelly loam, 12 to 20 percent slopes, eroded  
Casco-Eldean loams, 12 to 18 percent slopes, moderately eroded  
Casco-Rodman loams, 18 to 50 percent slopes, moderately eroded  
Celina silt loam, 0 to 2 percent slopes  
Celina silt loam, 2 to 6 percent slopes  
Celina-Losantville silt loams, 2 to 6 percent slopes  
Celina-Strawn complex, 0 to 2 percent slopes  
Celina-Strawn complex, 2 to 6 percent slopes  
Corwin silt loam, 0 to 2 percent slopes  
Corwin silt loam, 2 to 6 percent slopes  
Crosby silt loam, 0 to 2 percent slopes  
Crosby silt loam, 2 to 6 percent slopes  
Crosby-Lewisburg silt loams, 0 to 2 percent slopes  
Crosby-Lewisburg silt loams, 2 to 6 percent slopes  
Crosby-Lewisburg silt loams, 0 to 2 percent slopes  
Edenton silt loam, 2 to 6 percent slopes  
Edenton silt loam, 6 to 12 percent slopes, moderately eroded  
Edenton silt loam, 12 to 18 percent slopes, moderately eroded  
Eel loam  
Eldean silt loam, 0 to 2 percent slopes  
Eldean silt loam, 2 to 6 percent slopes  
Eldean silt loam, 2 to 6 percent slopes, moderately eroded  
Eldean silt loam, 6 to 12 percent slopes, eroded  
Eldean clay loam, 6 to 12 percent slopes, severely eroded  
Eldean-Miamian complex, 6 to 12 percent slopes, eroded  
Eldean-Miamian complex, 12 to 18 percent slopes, eroded  
Eldean-Miamian complex, 2 to 6 percent slopes, eroded  
Eldean-Urban land complex, rolling  
Eldean-Miamian complex, 6 to 12 percent slopes, eroded  
Eldean-Miamian complex, 6 to 12 percent slopes, severely eroded  
Eldean-Miamian complex, 12 to 18 percent slopes, eroded  
Fairmount silty clay loam, moderately deep variant, 25 to 50 percent slopes  
Fox loam, 2 to 6 percent slopes  
Fincastle silt loam, 0 to 2 percent slopes  
Genesee loam  
Hennepin and Miamian silt loams, 18 to 25 percent slopes, moderately eroded  
Kokomo silty clay loam  
Linwood mucky silt loam, drained  
Linwood muck

## Guernsey

Aaron silt loam, 2 to 8 percent slopes  
Aaron silt loam, 8 to 15 percent slopes  
Aaron silt loam, 8 to 15 percent slopes, eroded  
Aaron-Upshur complex, 2 to 8 percent slopes  
Aaron-Upshur complex, 8 to 15 percent slopes, eroded  
Allegheny loam, 8 to 15 percent slopes  
Barkcamp loam, 8 to 25 percent slopes  
Barkcamp very flaggy sandy loam, 0 to 8 percent slopes, very stony  
Barkcamp very flaggy sandy loam, 8 to 40 percent slopes, very stony  
Berks channery silt loam, 15 to 25 percent slopes  
Berks channery silt loam, 25 to 40 percent slopes  
Berks channery silt loam, 40 to 70 percent slopes  
Berks channery silt loam, 8 to 15 percent slopes  
Bethesda channery loam, 0 to 8 percent slopes  
Bethesda channery loam, 25 to 70 percent slopes  
Bethesda channery loam, 8 to 25 percent slopes  
Bethesda clay loam, 0 to 8 percent slopes  
Bethesda clay loam, 25 to 40 percent slopes  
Bethesda clay loam, 8 to 25 percent slopes  
Brookside silt loam, 15 to 25 percent slopes  
Brookside silt loam, 15 to 25 percent slopes, eroded  
Brookside silty clay loam, 15 to 25 percent slopes  
Brookside silty clay loam, 15 to 40 percent slopes  
Brookside silty clay loam, 25 to 40 percent slopes  
Brookside silty clay loam, 8 to 15 percent slopes, eroded  
Brookside-Vandalia complex, 15 to 25 percent slopes  
Brookside-Vandalia complex, 15 to 25 percent slopes, eroded  
Brookside-Vandalia complex, 25 to 40 percent slopes  
Brookside-Vandalia complex, 8 to 15 percent slopes  
Chagrin loam, occasionally flooded  
Clarksburg channery silt loam, 15 to 25 percent slopes  
Clarksburg silt loam, 15 to 25 percent slopes  
Claysville-Guernsey complex, 8 to 15 percent slopes  
Coshocton loam, 15 to 25 percent slopes  
Coshocton silt loam, 15 to 25 percent slopes  
Coshocton silt loam, 8 to 15 percent slopes, eroded  
Dekalb channery loam, 15 to 25 percent slopes  
Dekalb channery loam, 25 to 40 percent slopes  
Dekalb channery loam, 25 to 70 percent slopes, very stony  
Dekalb channery loam, 40 to 70 percent slopes  
Dekalb channery loam, 8 to 15 percent slopes  
Elba silty clay loam, 15 to 25 percent slopes  
Elba silty clay loam, 25 to 40 percent slopes  
Elba silty clay loam, 8 to 15 percent slopes  
Elba-Berks complex, 40 to 70 percent slopes  
Enoch loam, 0 to 8 percent slopes

## Hamilton

Alfic Udarents-Urban land complex, clayey substratum over bedrock, 0 to 12 percent slopes  
Alfic Udarents-Urban land complex, clayey substratum over bedrock, 12 to 25 percent slopes  
Alfic Udarents-Urban land complex, clayey substratum over bedrock, 25 to 60 percent slopes  
Alfic Udarents-Urban land complex, fragipan substratum over till, 0 to 12 percent slopes  
Alluvial land, steep, (wheeling, 25 to 30 percent slopes, rarely flooded)  
Alfic Udarents-Urban land complex, loamy substratum over bedrock, 0 to 12 percent slopes  
Ava silt loam, 0 to 3 percent slopes  
Ava silt loam, 3 to 8 percent slopes, eroded  
Ava silt loam, 8 to 15 percent slopes, eroded  
Ashton silt loam, 0 to 2 percent slopes (occasionally flooded)  
Ashton silt loam, 2 to 6 percent slopes (occasionally flooded)  
Avonburg silt loam (0 to 4 percent slopes)  
Avonburg-Urban land complex, nearly level  
Alfic Udarents-Urban land complex, loamy substratum over outwash, 0 to 12 percent slopes  
Alfic Udarents-Urban land complex, loamy substratum over till, 0 to 12 percent slopes  
Alfic Udarents-Urban land complex, loamy substratum over till, 12 to 25 percent slopes  
Alfic Udarents-Urban land complex, loamy substratum over till, 25 to 60 percent slopes  
Bartle silt loam, 0 to 3 percent slopes  
Bonnell silt loam, 6 to 12 percent slopes, eroded  
Bonnell silt loam, 12 to 18 percent slopes, eroded  
Bonnell silt loam, 12 to 18 percent slopes, severely eroded  
Bonnell silt loam, 18 to 35 percent slopes  
Bonnell silt loam, 15 to 25 percent slopes  
Bonnell silt loam, 25 to 35 percent slopes  
Bonnell silt loam, 35 to 60 percent slopes  
Brashear silty clay loam, 6 to 12 percent slopes  
Brashear silty clay loam, 12 to 20 percent slopes  
Captina silt loam, 2 to 6 percent slopes  
Carmel silt loam, 6 to 12 percent slopes, eroded  
Carmel silt loam, 12 to 18 percent slopes, eroded  
Carmel silt loam, 18 to 25 percent slopes, eroded  
Cincinnati silt loam, 2 to 6 percent slopes  
Cincinnati silt loam, 2 to 6 percent slopes, moderately eroded  
Cincinnati silt loam, 6 to 12 percent slopes, moderately eroded  
Carmel silty clay loam, 6 to 12 percent slopes, severely eroded  
Cincinnati silt loam, 12 to 18 percent slopes, moderately eroded  
Carmel silty clay loam, 12 to 18 percent slopes, severely eroded  
Casco loam, 15 to 25 percent slopes  
Casco loam, 25 to 35 percent slopes  
Casco loam, 35 to 70 percent slopes  
Casco and Rodman gravelly loams, 18 to 35 percent slopes  
Chagrin gravelly silty clay loam (sensabaugh 0 to 4 percent slopes, occasionally flooded)  
Chagrin silt loam, frequently flooded  
Chavies fine sandy loam, 0 to 6 percent slopes  
Chavies fine sandy loam, 6 to 12 percent slopes  
Cincinnati and Hickory soils, 12 to 25 percent slopes, severely eroded

## Hancock

Adrian muck, 0 to 1 percent slopes  
Alvada loam, 0 to 1 percent slopes  
Alvada-Urban land complex, 0 to 2 percent slopes  
Arkport loamy fine sand, 2 to 6 percent slopes  
Aurand loam, 0 to 2 percent slopes  
Aurand-Urban land complex, 0 to 2 percent slopes  
Biglick-Milton complex, 0 to 2 percent slopes  
Biglick-Milton complex, 2 to 6 percent slopes  
Blount loam, 0 to 2 percent slopes  
Blount silt loam, 0 to 2 percent slopes  
Blount silt loam, 2 to 4 percent slopes  
Blount silt loam, ground moraine, 0 to 2 percent slopes  
Blount silt loam, ground moraine, 2 to 4 percent slopes  
Blount-Houcktown complex, 0 to 3 percent slopes  
Blount-Jenera complex, 0 to 3 percent slopes  
Blount-Urban land complex, 0 to 2 percent slopes  
Channahon-Biglick complex, 6 to 12 percent slopes  
Colwood loam, 0 to 1 percent slopes  
Cygnet loam, 0 to 2 percent slopes  
Cygnet-Urban land complex, 0 to 2 percent slopes  
Darroch loam, 0 to 2 percent slopes  
Del Rey silt loam, 0 to 2 percent slopes  
Del Rey-Blount complex, 0 to 3 percent slopes  
Dunbridge loamy fine sand, 1 to 4 percent slopes  
Elliott silt loam, 0 to 2 percent slopes  
Flatrock loam, 0 to 2 percent slopes, occasionally flooded  
Flatrock silt loam, 0 to 2 percent slopes, occasionally flooded  
Flatrock silt loam, limestone substratum, 0 to 2 percent slopes, occasionally flooded  
Fox loam, 0 to 2 percent slopes  
Fox loam, 2 to 6 percent slopes  
Fox loam, 6 to 12 percent slopes, eroded  
Fulton silt loam, 0 to 2 percent slopes  
Fulton silt loam, till substratum, 0 to 2 percent slopes  
Gallman loam, 2 to 6 percent slopes  
Gilford mucky loam, 0 to 1 percent slopes  
Glynwood clay loam, 6 to 12 percent slopes, eroded  
Glynwood clay loam, ground moraine, 6 to 12 percent slopes, eroded  
Glynwood loam, limestone substratum, 0 to 2 percent slopes  
Glynwood silt loam, 2 to 6 percent slopes  
Glynwood silty clay loam, 2 to 6 percent slopes, eroded  
Glynwood-Blount-Houcktown complex, 1 to 4 percent slopes  
Glynwood-Urban land complex, 2 to 6 percent slopes  
Harrod silt loam, 0 to 1 percent slopes, frequently flooded  
Haskins fine sandy loam, 0 to 2 percent slopes  
Haskins loam, 0 to 2 percent slopes  
Houcktown loam, 0 to 2 percent slopes

## Hardin

Blount silt loam, 0 to 2 percent slopes  
Blount silt loam, 2 to 4 percent slopes  
Blount silt loam, 2 to 6 percent slopes  
Blount silt loam, ground moraine, 0 to 2 percent slopes  
Blount silt loam, ground moraine, 2 to 4 percent slopes  
Blount silt loam, limestone substratum, 0 to 3 percent slopes  
Carlisle muck  
Colwood loam  
Del Rey silt loam, 0 to 3 percent slopes  
Del Rey silt loam, till substratum, 0 to 3 percent slopes  
Eel silt loam, occasionally flooded  
Flatrock silt loam, 0 to 2 percent slopes, occasionally flooded  
Fox clay loam, 6 to 12 percent slopes, eroded  
Fox loam, 0 to 2 percent slopes  
Fox silt loam, 0 to 2 percent slopes  
Fox silt loam, 2 to 6 percent slopes  
Fulton silt loam, 0 to 2 percent slopes  
Fulton silt loam, 2 to 6 percent slopes  
Fulton silty clay loam, 0 to 2 percent slopes  
Genesee silt loam  
Glynwood clay loam, 2 to 6 percent slopes, eroded  
Glynwood clay loam, 6 to 12 percent slopes, eroded  
Glynwood clay loam, ground moraine, 6 to 12 percent slopes, eroded  
Glynwood silt loam, 0 to 2 percent slopes  
Glynwood silt loam, 12 to 18 percent slopes, eroded  
Glynwood silt loam, 2 to 6 percent slopes  
Glynwood silty clay loam, 2 to 6 percent slopes, eroded  
Haskins silt loam, 0 to 2 percent slopes  
Haskins silt loam, 2 to 6 percent slopes  
Kendallville silt loam, 2 to 6 percent slopes  
Kibbie loam, 0 to 3 percent slopes  
Knoxdale silt loam, 0 to 2 percent slopes, occasionally flooded  
Latty silty clay  
Latty silty clay loam  
Linwood muck  
Martinsville loam, 1 to 4 percent slopes  
McGuffey muck  
Milford silty clay loam  
Millsdale silty clay loam  
Minster silty clay loam, 0 to 1 percent slopes  
Minster silty clay loam, gravelly substratum, 0 to 1 percent slopes  
Minster silty clay loam, till substratum, 0 to 1 percent slopes  
Morley clay loam, 12 to 18 percent slopes, eroded  
Morley-Belmore complex, 6 to 15 percent slopes, eroded  
Morley-Milton silt loams, 2 to 6 percent slopes  
Nappanee silt loam, 2 to 6 percent slopes

## Harrison

Aaron silt loam, 2 to 6 percent slopes  
Aaron silt loam, 8 to 15 percent slopes  
Aaron silty clay loam, 6 to 15 percent slopes, eroded  
Berks channery silt loam, 15 to 25 percent slopes  
Berks channery silt loam, 25 to 40 percent slopes  
Berks channery silt loam, 40 to 70 percent slopes  
Berks channery silt loam, 6 to 15 percent slopes  
Berks channery silt loam, 8 to 15 percent slopes  
Berks-Aaron complex, 6 to 15 percent slopes  
Berks-Guernsey complex, 15 to 25 percent slopes  
Berks-Guernsey complex, 25 to 40 percent slopes  
Berks-Guernsey complex, 8 to 15 percent slopes  
Bethesda channery silty clay loam, 0 to 8 percent slopes  
Bethesda channery silty clay loam, 25 to 70 percent slopes  
Bethesda channery silty clay loam, 8 to 25 percent slopes  
Brookside silty clay loam, 15 to 25 percent slopes  
Brookside silty clay loam, 25 to 40 percent slopes  
Canadice silty clay loam  
Caneadea silty clay loam, 0 to 2 percent slopes  
Coshocton silt loam, 15 to 25 percent slopes  
Coshocton silt loam, 2 to 6 percent slopes  
Coshocton silt loam, 6 to 15 percent slopes  
Coshocton-Guernsey silt loams, 15 to 25 percent slopes  
Coshocton-Guernsey silt loams, 25 to 40 percent slopes  
Dekalb channery loam, 6 to 15 percent slopes  
Dekalb channery loam, 8 to 15 percent slopes  
Elba silty clay loam, 8 to 15 percent slopes, eroded  
Fairpoint gravelly clay loam, 0 to 8 percent slopes  
Fairpoint silty clay loam, 0 to 8 percent slopes  
Fairpoint silty clay loam, 25 to 40 percent slopes  
Fairpoint silty clay loam, 8 to 25 percent slopes  
Fitchville silt loam, 0 to 2 percent slopes  
Fitchville silt loam, 2 to 6 percent slopes  
Germano fine sandy loam, 15 to 25 percent slopes  
Germano fine sandy loam, 6 to 15 percent slopes  
Gilpin silt loam, 15 to 25 percent slopes  
Gilpin silt loam, 2 to 6 percent slopes  
Gilpin silt loam, 6 to 15 percent slopes  
Gilpin silt loam, 8 to 15 percent slopes  
Gilpin-Coshocton complex, 15 to 25 percent slopes  
Gilpin-Coshocton complex, 6 to 15 percent slopes  
Gilpin-Lowell complex, 15 to 25 percent slopes  
Gilpin-Lowell complex, 6 to 15 percent slopes  
Glenford silt loam, 2 to 6 percent slopes  
Glenford silt loam, 6 to 15 percent slopes  
Guernsey silt loam, 15 to 25 percent slopes, eroded

## Henry

Adrian muck  
Arkport fine sand, 2 to 6 percent slopes  
Arkport fine sand, 6 to 12 percent slopes  
Aurand fine sandy loam, 0 to 2 percent slopes  
Aurand loam, 0 to 2 percent slopes  
Bixler loamy fine sand, 0 to 3 percent slopes  
Cohoctah fine sandy loam  
Colonie fine sand, 1 to 6 percent slopes  
Colonie fine sand, 12 to 18 percent slopes  
Colonie fine sand, 6 to 12 percent slopes  
Colwood fine sandy loam, 0 to 1 percent slopes  
Colwood loam  
Colwood loam, 0 to 1 percent slopes  
Colwood silt loam  
Del Rey loam, 0 to 2 percent slopes  
Del Rey silt loam, 0 to 2 percent slopes  
Digby fine sandy loam, 0 to 2 percent slopes  
Digby loam, 0 to 2 percent slopes  
Digby loam, 0 to 3 percent slopes  
Eel loam, 0 to 2 percent slopes, frequently flooded  
Fulton loam, 0 to 2 percent slopes  
Fulton loam, 2 to 6 percent slopes  
Fulton loam, sandy subsoil variant, 0 to 2 percent slopes  
Fulton silty clay loam, 0 to 2 percent slopes  
Fulton silty clay loam, 2 to 6 percent slopes  
Galen fine sand, 0 to 2 percent slopes  
Galen fine sand, 2 to 6 percent slopes  
Galen loamy fine sand, 1 to 6 percent slopes  
Genesee loam  
Gilford fine sandy loam  
Granby loamy fine sand  
Haney and Rawson loams, 6 to 12 percent slopes  
Haney fine sandy loam, 0 to 2 percent slopes  
Haney fine sandy loam, 2 to 6 percent slopes  
Haney loam, 0 to 2 percent slopes  
Haney loam, 2 to 6 percent slopes  
Haskins fine sandy loam, 0 to 2 percent slopes  
Haskins fine sandy loam, stratified substratum, 0 to 2 percent slopes  
Haskins loam, 0 to 2 percent slopes  
Haskins loam, 2 to 6 percent slopes  
Hoytville clay loam, 0 to 1 percent slopes  
Hoytville silty clay loam, 0 to 1 percent slopes  
Kibbie fine sandy loam, 0 to 2 percent slopes  
Kibbie loam, 0 to 2 percent slopes  
Kibbie loamy fine sand, 0 to 2 percent slopes  
Latty clay



## Highland

Algiers silt loam

Algiers silt loam

Atlas silt loam, 2 to 6 percent slopes

Atlas silt loam, 2 to 6 percent slopes, moderately eroded

Atlas silt loam, 6 to 12 percent slopes, moderately eroded

Atlas silt loam, 2 to 6 percent slopes

Atlas silt loam, 2 to 6 percent slopes, moderately eroded

Atlas silt loam, 6 to 12 percent slopes, moderately eroded

Atlas silt loam, 6 to 12 percent slopes, severely eroded

Avonburg-Urban land complex, nearly level

Bonnell silt loam, 15 to 25 percent slopes, eroded

Bonnell silt loam, 25 to 40 percent slopes

Bonnell silty clay loam, 15 to 25 percent slopes, severely eroded

Beasley silt loam, 6 to 12 percent slopes, moderately eroded

Berks channery silt loam, 12 to 20 percent slopes

Beasley silt loam, 12 to 18 percent slopes, moderately eroded

Berks channery silt loam, 12 to 20 percent slopes

Berks-Muskingum channery silt loams, 18 to 35 percent slopes

Berks-Muskingum channery silt loams, 35 to 50 percent slopes

Berks-Muskingum-Neotoma channery silt loams, 6 to 18 percent slopes

Berks-Muskingum-Neotoma channery silt loams, 18 to 35 percent slopes

Berks-Muskingum-Neotoma channery silt loams, 35 to 50 percent slopes

Blanchester silt loam

Berks silt loam, 15 to 25 percent slopes

Blanchester silty clay loam, 0 to 1 percent slopes

Boston-Bratton complex, 6 to 12 percent slopes, moderately eroded

Boston-Bratton complex, 6 to 12 percent slopes, severely eroded

Boston-Bratton complex, 12 to 18 percent slopes, moderately eroded

Boston-Bratton complex, 12 to 18 percent slopes, severely eroded

Boston-Bratton complex, 18 to 25 percent slopes, moderately eroded

Boston-Grayford silt loams, 2 to 6 percent slopes

Bratton silt loam, 2 to 8 percent slopes

Boston-Grayford silt loams, 2 to 6 percent slopes, moderately eroded

Boston-Urban land complex, gently sloping

Boston-Urban land complex, sloping

Bonnell silt loam, 15 to 25 percent slopes, eroded

Bonnell silt loam, 25 to 40 percent slopes

Bratton silt loam, 2 to 6 percent slopes

Bratton silt loam, 2 to 6 percent slopes, moderately eroded

Bratton silt loam, 6 to 12 percent slopes, moderately eroded

Bratton silt loam, 12 to 18 percent slopes, moderately eroded

Bratton silt loam, 3 to 8 percent slopes, eroded

Bratton-Opequon complex, 8 to 15 percent slopes, eroded

Bratton silty clay loam, 12 to 18 percent slopes, severely eroded

Bonnell silty clay loam, 15 to 25 percent slopes, severely eroded

Brookston silt loam

## Hocking

Aaron silt loam, 6 to 15 percent slopes  
Alexandria silt loam, 12 to 18 percent slopes, eroded  
Alexandria silt loam, 18 to 25 percent slopes  
Alexandria silt loam, 18 to 35 percent slopes  
Alexandria silt loam, 25 to 40 percent slopes  
Alford silt loam, 2 to 6 percent slopes  
Alford silt loam, 6 to 12 percent slopes  
Allegheny loam, 2 to 6 percent slopes  
Allegheny loam, 6 to 12 percent slopes  
Amanda silt loam, 12 to 20 percent slopes, eroded  
Amanda silt loam, 6 to 12 percent slopes, eroded  
Bennington silt loam, 0 to 2 percent slopes  
Bennington silt loam, 0 to 3 percent slopes  
Bennington silt loam, 2 to 6 percent slopes  
Berks channery silt loam, 40 to 70 percent slopes  
Berks-Tarhollow complex, 6 to 15 percent slopes  
Berks-Westmoreland silt loams, 15 to 25 percent slopes  
Berks-Westmoreland silt loams, 25 to 40 percent slopes  
Berks-Westmoreland silt loams, 40 to 70 percent slopes  
Bethesda channery loam, 0 to 8 percent slopes  
Bethesda channery loam, 20 to 40 percent slopes  
Bethesda channery loam, 40 to 70 percent slopes  
Bethesda channery loam, 8 to 20 percent slopes  
Bethesda silty clay loam, 0 to 8 percent slopes  
Bethesda silty clay loam, 20 to 40 percent slopes  
Bethesda silty clay loam, 8 to 20 percent slopes  
Cana silt loam, 12 to 20 percent slopes, eroded  
Cana Variant silt loam, 15 to 25 percent slopes, eroded  
Cana Variant silt loam, 8 to 15 percent slopes, eroded  
Cardington silt loam, 2 to 6 percent slopes  
Cardington silt loam, 6 to 12 percent slopes, eroded  
Cedarfalls-Rock outcrop complex, 40 to 70 percent slopes  
Chagrin silt loam, frequently flooded  
Chili loam, 0 to 3 percent slopes  
Chili loam, 8 to 15 percent slopes, eroded  
Cincinnati silt loam, 2 to 6 percent slopes  
Cincinnati silt loam, 6 to 12 percent slopes, eroded  
Clifty silt loam, occasionally flooded  
Crosby silt loam, 2 to 6 percent slopes  
Cruze silt loam, 8 to 15 percent slopes  
DeKalb-Shelock-Rock outcrop complex, 40 to 70 percent slopes  
DeKalb-Westmoreland complex, 15 to 25 percent slopes  
DeKalb-Westmoreland complex, 25 to 40 percent slopes  
DeKalb-Westmoreland complex, 40 to 70 percent slopes  
Euclid silt loam, rarely flooded  
Germano sandy loam, 25 to 40 percent slopes

## Holmes

Amanda loam, 18 to 25 percent slopes  
Amanda-Wooster complex, 12 to 18 percent slopes, eroded  
Amanda-Wooster complex, 2 to 6 percent slopes  
Amanda-Wooster complex, 6 to 12 percent slopes, eroded  
Berks silt loam, 15 to 25 percent slopes, very stony  
Berks silt loam, 25 to 35 percent slopes, very stony  
Berks silt loam, 25 to 70 percent slopes  
Berks silt loam, 25 to 70 percent slopes, very stony  
Bethesda channery clay loam, 25 to 70 percent slopes  
Bethesda channery loam, 25 to 70 percent slopes  
Bethesda channery loam, 8 to 25 percent slopes  
Bethesda very channery clay loam, 0 to 8 percent slopes  
Bethesda very channery clay loam, 20 to 70 percent slopes  
Bethesda very channery clay loam, 8 to 20 percent slopes  
Bogart gravelly loam, 2 to 6 percent slopes  
Bogart silt loam, 0 to 2 percent slopes  
Bogart silt loam, 2 to 6 percent slopes  
Brownsville channery silt loam, 15 to 25 percent slopes  
Brownsville channery silt loam, 25 to 35 percent slopes  
Brownsville-Rock outcrop complex, 35 to 70 percent slopes  
Brownsville-Westmoreland complex, 18 to 25 percent slopes  
Brownsville-Westmoreland complex, 25 to 40 percent slopes  
Canfield silt loam, 0 to 2 percent slopes  
Canfield silt loam, 2 to 6 percent slopes  
Canfield silt loam, 6 to 12 percent slopes  
Canfield silt loam, 6 to 12 percent slopes, eroded  
Carlisle muck  
Centerburg silt loam, 2 to 6 percent slopes  
Centerburg silt loam, 6 to 12 percent slopes, eroded  
Chili and Conotton gravelly loams, 12 to 18 percent slopes  
Chili and Conotton gravelly loams, 18 to 35 percent slopes  
Chili gravelly loam, 12 to 18 percent slopes  
Chili gravelly loam, 18 to 25 percent slopes  
Chili gravelly loam, 25 to 70 percent slopes  
Chili gravelly loam, 6 to 12 percent slopes  
Chili loam, 0 to 2 percent slopes  
Chili loam, 12 to 18 percent slopes, eroded  
Chili loam, 18 to 25 percent slopes  
Chili loam, 2 to 6 percent slopes  
Chili loam, 25 to 70 percent slopes  
Chili loam, 6 to 12 percent slopes, eroded  
Chili-Amanda complex, 18 to 25 percent slopes  
Chili-Wooster complex, 12 to 18 percent slopes  
Chili-Wooster complex, 6 to 12 percent slopes  
Cidermill silt loam, 0 to 2 percent slopes  
Cidermill silt loam, 2 to 6 percent slopes

## Huron

Alexandria silt loam, 12 to 18 percent slopes  
Alexandria silt loam, 25 to 50 percent slopes  
Alexandria silt loam, 6 to 12 percent slopes, moderately eroded  
Alexandria silty clay loam, 12 to 18 percent slopes, eroded  
Amanda loam, 12 to 18 percent slopes, eroded  
Amanda-Dekalb-Rock outcrop association, 40 to 70 percent slopes  
Belmore loam, 12 to 18 percent slopes  
Bennington silt loam, 0 to 2 percent slopes  
Bennington silt loam, 2 to 6 percent slopes  
Bennington silt loam, 2 to 6 percent slopes, moderately eroded  
Bixler loamy fine sand, 0 to 2 percent slopes  
Blount silt loam, 0 to 2 percent slopes  
Blount silt loam, 2 to 6 percent slopes  
Brecksville silt loam, 40 to 70 percent slopes  
Cardington silt loam, 2 to 6 percent slopes  
Cardington silt loam, 2 to 6 percent slopes, eroded  
Cardington silt loam, 6 to 12 percent slopes  
Cardington silt loam, 6 to 12 percent slopes, eroded  
Cardington silty clay loam, 6 to 12 percent slopes, eroded  
Carlisle muck  
Carlisle muck, ponded  
Castalia channery silt loam, 2 to 6 percent slopes  
Chili loam, 2 to 6 percent slopes  
Chili loam, loamy substratum, 2 to 6 percent slopes  
Chili loam, loamy substratum, 6 to 12 percent slopes  
Chili-Udorthents complex, 18 to 30 percent slopes  
Colwood loam, 0 to 1 percent slopes  
Colwood silt loam  
Condit silt loam  
Condit silt loam, 0 to 1 percent slopes  
Condit silty clay loam  
Elnora loamy fine sand, 0 to 4 percent slopes  
Elnora loamy fine sand, 1 to 3 percent slopes  
Fitchville silt loam, 0 to 2 percent slopes  
Fries silty clay loam  
Fries silty clay loam, 0 to 1 percent slopes  
Glynwood clay loam, 6 to 12 percent slopes, eroded  
Glynwood silt loam, 2 to 6 percent slopes  
Glynwood silty clay loam, 2 to 6 percent slopes, eroded  
Haskins loam, 0 to 2 percent slopes  
Haskins loam, 0 to 3 percent slopes  
Holly silt loam, 0 to 1 percent slopes, occasionally flooded  
Holly silt loam, frequently flooded  
Hornell silty clay loam, 0 to 2 percent slopes  
Jimtown loam, 0 to 2 percent slopes  
Jimtown loam, 0 to 3 percent slopes

## Jackson

Allegheny loam, 15 to 25 percent slopes  
Allegheny loam, 3 to 8 percent slopes  
Allegheny loam, 8 to 15 percent slopes  
Barkcamp gravelly loamy sand, 8 to 25 percent slopes  
Bethesda channery clay loam, 20 to 40 percent slopes  
Bethesda channery clay loam, 8 to 20 percent slopes  
Bethesda channery silty clay loam, 8 to 25 percent slopes  
Bethesda shaly clay loam, 0 to 8 percent slopes  
Bethesda shaly clay loam, 25 to 40 percent slopes  
Bethesda shaly clay loam, 8 to 25 percent slopes  
Bethesda silty clay loam, 20 to 40 percent slopes  
Blairton-Rarden-Gilpin association, rolling  
Brownsville channery silt loam, 15 to 25 percent slopes  
Brownsville-Shelocta association, steep  
Clymer loam, 15 to 25 percent slopes  
Clymer silt loam, 3 to 8 percent slopes  
Clymer silt loam, 8 to 15 percent slopes  
Coolville silt loam, 3 to 8 percent slopes  
Coolville-Tilsit silt loams, 2 to 6 percent slopes  
Cruze silt loam, 12 to 20 percent slopes  
Cuba silt loam, occasionally flooded  
Doles silt loam, 0 to 2 percent slopes  
Doles silt loam, 0 to 3 percent slopes  
Ernest silt loam, 15 to 25 percent slopes  
Ernest silt loam, 8 to 15 percent slopes  
Fairpoint channery silty clay loam, 1 to 8 percent slopes  
Fairpoint channery silty clay loam, 8 to 25 percent slopes  
Fairpoint clay loam, 0 to 8 percent slopes  
Fairpoint clay loam, 8 to 20 percent slopes  
Fairpoint silty clay loam, 0 to 8 percent slopes  
Fairpoint silty clay loam, 8 to 25 percent slopes  
Germano-Gilpin complex, 15 to 25 percent slopes  
Germano-Gilpin complex, 25 to 40 percent slopes  
Germano-Gilpin complex, 6 to 15 percent slopes  
Gilpin silt loam, 8 to 15 percent slopes  
Gilpin-Rarden association, steep  
Gilpin-Tilsit complex, 6 to 12 percent slopes  
Haymond silt loam, occasionally flooded  
Latham-Steinsburg complex, 15 to 25 percent slopes  
Lily loam, 15 to 25 percent slopes  
Lily loam, 8 to 15 percent slopes  
Lily-Rarden complex, 15 to 25 percent slopes  
McGary silt loam, 0 to 2 percent slopes  
McGary silt loam, 0 to 4 percent slopes  
McGary silty clay loam, 0 to 2 percent slopes  
Monongahela loam, 8 to 15 percent slopes

## Jefferson

Aaron silty clay loam, 6 to 15 percent slopes, eroded  
Berks channery silt loam, 15 to 25 percent slopes  
Berks channery silt loam, 6 to 15 percent slopes  
Berks shaly silt loam, 15 to 25 percent slopes  
Berks shaly silt loam, 3 to 8 percent slopes  
Berks shaly silt loam, 8 to 15 percent slopes  
Berks-Aaron complex, 6 to 15 percent slopes  
Berks-Guernsey complex, 15 to 25 percent slopes  
Berks-Guernsey complex, 25 to 40 percent slopes  
Berks-Guernsey complex, 8 to 15 percent slopes  
Bethesda silt loam, 8 to 25 percent slopes  
Bethesda very channery clay loam, 25 to 70 percent slopes  
Bethesda very channery clay loam, 3 to 15 percent slopes  
Brookside silty clay loam, 15 to 25 percent slopes  
Brookside silty clay loam, 25 to 40 percent slopes  
Brookside silty clay loam, 8 to 15 percent slopes  
Clarksburg silt loam, 15 to 25 percent slopes  
Clarksburg-Urban land complex, 15 to 25 percent slopes  
Coshocton silt loam, 1 to 7 percent slopes  
Coshocton silt loam, 6 to 15 percent slopes  
Dekalb channery loam, 25 to 40 percent slopes  
Dekalb channery loam, 40 to 70 percent slopes  
Elba silty clay loam, 15 to 25 percent slopes, eroded  
Elba silty clay loam, 8 to 15 percent slopes, eroded  
Fairpoint silt loam, 3 to 15 percent slopes  
Fairpoint very shaly clay loam, 25 to 70 percent slopes  
Fairpoint very shaly clay loam, 3 to 15 percent slopes  
Fitchville variant silt loam, 1 to 6 percent slopes  
Germano fine sandy loam, 15 to 25 percent slopes  
Germano fine sandy loam, 6 to 15 percent slopes  
Gilpin silt loam, 15 to 25 percent slopes  
Gilpin silt loam, 2 to 6 percent slopes  
Gilpin silt loam, 3 to 8 percent slopes  
Gilpin silt loam, 6 to 15 percent slopes  
Gilpin silt loam, 8 to 15 percent slopes  
Gilpin-Coshocton complex, 6 to 15 percent slopes  
Gilpin-Coshocton silt loams, 15 to 25 percent slopes  
Gilpin-Coshocton silt loams, 8 to 15 percent slopes  
Gilpin-Lowell complex, 6 to 15 percent slopes  
Gilpin-Lowell silt loams, 15 to 25 percent slopes  
Gilpin-Lowell silt loams, 8 to 15 percent slopes  
Glenford silt loam, 1 to 7 percent slopes  
Glenford silt loam, 7 to 15 percent slopes  
Guernsey silt loam, 1 to 7 percent slopes  
Guernsey silt loam, 6 to 15 percent slopes  
Guernsey silty clay loam, 7 to 15 percent slopes, eroded

## Knox

Amanda silt loam, 12 to 18 percent slopes, eroded  
Amanda silt loam, 18 to 40 percent slopes, eroded  
Bennington silt loam, 0 to 2 percent slopes  
Bennington silt loam, 2 to 6 percent slopes  
Berks-Rock outcrop complex, 30 to 60 percent slopes  
Bogart gravelly loam, 2 to 6 percent slopes  
Bogart silt loam, 0 to 2 percent slopes  
Bogart silt loam, 2 to 6 percent slopes  
Brownsville channery silt loam, 12 to 18 percent slopes  
Brownsville channery silt loam, 15 to 25 percent slopes  
Brownsville channery silt loam, 25 to 35 percent slopes  
Brownsville channery silt loam, 6 to 12 percent slopes  
Brownsville-Rock outcrop complex, 35 to 60 percent slopes  
Brownsville-Rock outcrop complex, 35 to 70 percent slopes  
Brownsville-Westmoreland complex, 18 to 25 percent slopes  
Brownsville-Westmoreland complex, 25 to 40 percent slopes  
Canfield silt loam, 2 to 6 percent slopes  
Canfield silt loam, 6 to 12 percent slopes  
Centerburg silt loam, 2 to 6 percent slopes  
Centerburg silt loam, 2 to 6 percent slopes, eroded  
Centerburg silt loam, 6 to 12 percent slopes  
Centerburg silt loam, 6 to 12 percent slopes, eroded  
Chili gravelly loam, 12 to 18 percent slopes  
Chili gravelly loam, 18 to 25 percent slopes  
Chili gravelly loam, 2 to 6 percent slopes  
Chili gravelly loam, 6 to 12 percent slopes  
Chili loam, 12 to 18 percent slopes, eroded  
Chili loam, 15 to 25 percent slopes  
Chili loam, 2 to 6 percent slopes  
Chili loam, 6 to 12 percent slopes, eroded  
Chili silt loam, 0 to 2 percent slopes  
Chili silt loam, 2 to 6 percent slopes  
Chili-Homewood silt loams, 12 to 18 percent slopes  
Chili-Homewood silt loams, 6 to 12 percent slopes  
Cidermill silt loam, 2 to 6 percent slopes  
Condit silt loam  
Coshocton loam, 6 to 15 percent slopes  
Coshocton silt loam, 12 to 18 percent slopes  
Coshocton silt loam, 15 to 25 percent slopes  
Coshocton silt loam, 15 to 25 percent slopes, eroded  
Coshocton silt loam, 2 to 6 percent slopes  
Coshocton silt loam, 6 to 12 percent slopes  
Coshocton silt loam, 6 to 15 percent slopes, eroded  
Coshocton-Rigley complex, 15 to 25 percent slopes  
Crane silt loam, 1 to 4 percent slopes  
Fitchville silt loam, 0 to 2 percent slopes

## Lake

Adrian muck  
Allis silt loam  
Carlisle muck  
Colonie loamy fine sand, 2 to 6 percent slopes  
Colonie loamy fine sand, 25 to 50 percent slopes  
Colonie loamy fine sand, 6 to 18 percent slopes  
Conneaut silt loam, 0 to 1 percent slopes  
Conneaut silt loam, 1 to 4 percent slopes  
Conneaut silt loam, shale substratum, 0 to 2 percent slopes  
Conotton gravelly loam, 2 to 6 percent slopes  
Conotton gravelly loam, 6 to 15 percent slopes  
Conotton loam, 0 to 2 percent slopes  
Darien silt loam, 0 to 1 percent slopes  
Darien silt loam, 1 to 4 percent slopes  
Darien silt loam, 6 to 12 percent slopes  
Darien-Hornell silt loams, 2 to 6 percent slopes  
Ellsworth silt loam, 12 to 18 percent slopes  
Ellsworth silt loam, 2 to 6 percent slopes  
Ellsworth silt loam, 25 to 70 percent slopes  
Ellsworth silt loam, 6 to 12 percent slopes  
Ellsworth silt loam, shale substratum, 12 to 18 percent slopes  
Ellsworth silt loam, shale substratum, 6 to 12 percent slopes  
Elnora loamy fine sand, 1 to 5 percent slopes  
Euclid silt loam, 0 to 2 percent slopes  
Fitchville silt loam, 1 to 4 percent slopes  
Glenford silt loam, 0 to 2 percent slopes  
Glenford silt loam, 2 to 6 percent slopes  
Gosport silty clay loam, 25 to 70 percent slopes  
Granby sandy loam  
Harbor fine sandy loam, 0 to 3 percent slopes  
Holly silt loam, frequently flooded  
Hornell silt loam, 0 to 2 percent slopes  
Hornell silt loam, 2 to 6 percent slopes  
Kingsville fine sand  
Lobdell silt loam  
Lordstown channery silt loam, 2 to 6 percent slopes  
Lordstown channery silt loam, 6 to 12 percent slopes  
Lordstown-Rock outcrop complex, 25 to 70 percent slopes  
Mahoning silt loam, 0 to 2 percent slopes  
Mahoning silt loam, 2 to 6 percent slopes  
Mahoning silt loam, shale substratum, 1 to 6 percent slopes  
Mill silt loam  
Minoa fine sandy loam  
Mitiwanga silt loam, 0 to 2 percent slopes  
Orrville silt loam  
Oshtemo sandy loam, 0 to 2 percent slopes



## Lawrence

Berks-Upshur association, very steep  
Bethesda channery clay loam, 40 to 70 percent slopes  
Bethesda channery silty clay loam, 25 to 70 percent slopes  
Bethesda channery silty clay loam, 8 to 25 percent slopes  
Chagrin loam, frequently flooded  
Chagrin silt loam, frequently flooded  
Coolville-Tilsit silt loams, 2 to 6 percent slopes  
Cuba silt loam, occasionally flooded  
Elkinsville silt loam, 1 to 6 percent slopes  
Elkinsville silt loam, 15 to 40 percent slopes  
Fairpoint channery silty clay loam, 8 to 25 percent slopes  
Gilpin-Latham silt loams, 15 to 25 percent slopes  
Gilpin-Steinsburg-Upshur association, steep  
Kanawha silt loam, 2 to 6 percent slopes  
Kanawha silt loam, 6 to 12 percent slopes  
Kyger loamy sand, frequently flooded  
Lakin loamy fine sand, 8 to 25 percent slopes  
Latham-Steinsburg complex, 15 to 25 percent slopes  
Licking silt loam, 1 to 6 percent slopes  
Licking silty clay loam, 6 to 12 percent slopes, eroded  
Lily loam, 15 to 25 percent slopes  
Lily loam, 8 to 15 percent slopes  
McGary silt loam, 0 to 2 percent slopes  
Melvin silt loam, ponded  
Morristown channery silty clay loam, 0 to 8 percent slopes  
Morristown channery silty clay loam, 25 to 70 percent slopes  
Morristown channery silty clay loam, 8 to 25 percent slopes  
Nolin silt loam, occasionally flooded  
Omulga silt loam, 6 to 15 percent slopes  
Omulga silt loam, 6 to 15 percent slopes, eroded  
Orrville silt loam, frequently flooded  
Peoga silt loam, rarely flooded  
Pinegrove loamy coarse sand, 25 to 70 percent slopes  
Pinegrove loamy coarse sand, 8 to 25 percent slopes  
Pinegrove silty clay loam, 8 to 25 percent slopes  
Piopolis silty clay loam, frequently flooded  
Pope silt loam, frequently flooded  
Rarden-Gilpin silt loams, 15 to 25 percent slopes  
Rarden-Gilpin silt loams, 8 to 15 percent slopes  
Rarden-Lily complex, 15 to 25 percent slopes  
Rigley-Rarden association, steep  
Rigley-Rarden complex, 15 to 25 percent slopes  
Sciotoville silt loam, 1 to 6 percent slopes  
Sciotoville silt loam, 1 to 8 percent slopes  
Shelocta silt loam, 15 to 25 percent slopes  
Shelocta silt loam, 2 to 6 percent slopes

## Licking

Aaron silt loam, 2 to 8 percent slopes  
Aaron silt loam, 8 to 15 percent slopes, eroded  
Alford silt loam, 0 to 2 percent slopes  
Alford silt loam, 2 to 6 percent slopes  
Alford silt loam, 2 to 8 percent slopes  
Alford silt loam, 6 to 12 percent slopes, eroded  
Alford silt loam, 8 to 15 percent slopes, eroded  
Alford-Urban land complex, 2 to 6 percent slopes  
Algiers silt loam, frequently flooded  
Amanda silt loam, 12 to 18 percent slopes, eroded  
Amanda silt loam, 18 to 25 percent slopes  
Amanda silt loam, 2 to 6 percent slopes, eroded  
Amanda silt loam, 25 to 50 percent slopes  
Amanda silt loam, 6 to 12 percent slopes, eroded  
Amanda variant silt loam, 12 to 18 percent slopes, eroded  
Amanda variant silt loam, 6 to 12 percent slopes, eroded  
Bennington silt loam, 0 to 2 percent slopes  
Bennington silt loam, 2 to 6 percent slopes  
Bennington-Urban land complex, 0 to 3 percent slopes  
Berks channery silt loam, 12 to 18 percent slopes  
Berks channery silt loam, 2 to 6 percent slopes  
Berks-Westmoreland complex, 40 to 70 percent slopes  
Brownsville channery silt loam, 12 to 18 percent slopes  
Brownsville channery silt loam, 15 to 25 percent slopes  
Brownsville channery silt loam, 18 to 25 percent slopes  
Brownsville channery silt loam, 25 to 35 percent slopes  
Brownsville channery silt loam, 35 to 70 percent slopes  
Brownsville channery silt loam, 6 to 12 percent slopes  
Carlisle muck  
Centerburg silt loam, 2 to 6 percent slopes  
Centerburg silt loam, 6 to 12 percent slopes, eroded  
Centerburg-Urban land complex, 2 to 6 percent slopes  
Centerburg-Urban land complex, 6 to 12 percent slopes  
Chili loam, 0 to 2 percent slopes  
Chili loam, 12 to 18 percent slopes, eroded  
Chili loam, 18 to 25 percent slopes, eroded  
Chili loam, 2 to 6 percent slopes  
Chili loam, 6 to 12 percent slopes, eroded  
Cincinnati silt loam, 2 to 6 percent slopes  
Cincinnati silt loam, 6 to 12 percent slopes, eroded  
Cincinnati silt loam, 6 to 15 percent slopes, eroded  
Clarksburg silt loam, 12 to 18 percent slopes, eroded  
Clarksburg silt loam, 6 to 12 percent slopes, eroded  
Clarksburg silt loam, 6 to 15 percent slopes  
Clarksburg silt loam, 8 to 15 percent slopes, eroded  
Condit silt loam

## Logan

Algiers silt loam  
Berks silt loam, 18 to 25 percent slopes  
Berks silt loam, 25 to 50 percent slopes  
Blount silt loam, 0 to 2 percent slopes  
Blount silt loam, 2 to 6 percent slopes  
Blount silt loam, 0 to 2 percent slopes  
Blount silt loam, 2 to 6 percent slopes  
Blount silt loam, 2 to 6 percent slopes, moderately eroded  
Brookston silty clay loam  
Brookston silty clay loam, 0 to 2 percent slopes  
Brookston silty clay loam, 2 to 6 percent slopes  
Carlisle muck  
Carlisle muck, ponded  
Casco loam, 2 to 6 percent slopes  
Casco loam, 6 to 12 percent slopes, moderately eroded  
Casco-Eldean complex, 12 to 18 percent slopes, moderately eroded  
Celina silt loam, 0 to 2 percent slopes  
Celina silt loam, 2 to 6 percent slopes  
Casco-Eldean complex, 12 to 18 percent slopes, moderately eroded  
Casco-Miami-Fox complex, 12 to 18 percent slopes, moderately eroded  
Celina silt loam, 2 to 6 percent slopes  
Celina silt loam, 6 to 12 percent slopes, moderately eroded  
Crosby silt loam, 0 to 2 percent slopes  
Crosby silt loam, 2 to 6 percent slopes  
Crosby-Urban land complex, nearly level  
Defiance silty clay, frequently flooded  
Del Rey silt loam, 0 to 2 percent slopes  
Del Rey silt loam, 2 to 6 percent slopes  
Edwards muck  
Eel silt loam  
Eldean silt loam, 0 to 2 percent slopes  
Eldean silt loam, 2 to 6 percent slopes  
Eldean silt loam, 6 to 12 percent slopes, moderately eroded  
Eldean-Urban land complex, undulating  
Fox loam, 0 to 2 percent slopes  
Fox loam, 2 to 6 percent slopes  
Fox sandy loam, 2 to 6 percent slopes  
Fox silt loam, 0 to 2 percent slopes  
Fox silt loam, 2 to 6 percent slopes  
Fox silt loam, 2 to 6 percent slopes, moderately eroded  
Fox silt loam, 6 to 12 percent slopes, moderately eroded  
Fox silt loam, 0 to 2 percent slopes  
Fox silt loam, 2 to 6 percent slopes  
Fox-Miami silt loams, 6 to 12 percent slopes, moderately eroded  
Fulton silt loam, 0 to 4 percent slopes  
Gallman loam, 1 to 4 percent slopes

## Lorain

Allis loam, 0 to 2 percent slopes  
Allis silty clay loam, 0 to 2 percent slopes  
Allis-Urban land complex, nearly level  
Bennington silt loam, 0 to 2 percent slopes  
Bennington silt loam, 2 to 6 percent slopes  
Bogart loam, 0 to 2 percent slopes  
Bogart loam, 2 to 6 percent slopes  
Bogart sandy loam, 0 to 2 percent slopes  
Cardington silt loam, 2 to 6 percent slopes  
Carlisle mucky silt loam  
Chagrin silt loam  
Chili gravelly loam, 12 to 25 percent slopes, moderately eroded  
Chili gravelly loam, 25 to 70 percent slopes, moderately eroded  
Chili gravelly loam, 6 to 12 percent slopes, moderately eroded  
Chili loam, 0 to 2 percent slopes  
Chili loam, 2 to 6 percent slopes  
Chili loam, 6 to 18 percent slopes, moderately eroded  
Chili-Urban land complex, gently sloping  
Condit silt loam  
Conotton gravelly loam, 2 to 6 percent slopes  
Conotton gravelly loam, 6 to 12 percent slopes  
Dekalb very channery loam, 1 to 6 percent slopes  
Ellsworth silt loam, 12 to 18 percent slopes, moderately eroded  
Ellsworth silt loam, 18 to 50 percent slopes, moderately eroded  
Ellsworth silt loam, 2 to 6 percent slopes  
Ellsworth silt loam, 2 to 6 percent slopes, moderately eroded  
Ellsworth silt loam, 25 to 70 percent slopes  
Ellsworth silt loam, 6 to 12 percent slopes, moderately eroded  
Elnora loamy fine sand, 1 to 3 percent slopes  
Fitchville silt loam, 0 to 2 percent slopes  
Fitchville silt loam, 2 to 6 percent slopes  
Fitchville silt loam, low terrace, 0 to 2 percent slopes  
Fitchville-Urban land complex, nearly level  
Fulton silt loam, 0 to 2 percent slopes  
Fulton silt loam, 2 to 6 percent slopes  
Fulton silt loam, sandy substratum, 0 to 2 percent slopes  
Haskins loam, 0 to 2 percent slopes  
Haskins loam, 2 to 6 percent slopes  
Haskins-Urban land complex, nearly level  
Haskins-Urban land complex, nearly level  
Holly silt loam  
Hornell silt loam, 0 to 2 percent slopes  
Hornell silt loam, 2 to 6 percent slopes  
Jimtown loam, 0 to 2 percent slopes  
Jimtown loam, 2 to 6 percent slopes  
Jimtown sandy loam, 0 to 2 percent slopes

## Lucas

Belleville loamy sand  
Bixler loamy fine sand, 0 to 2 percent slopes  
Bixler loamy fine sand, 2 to 6 percent slopes  
Bixler-Urban land complex, 0 to 3 percent slopes  
Ceresco sandy loam, occasionally flooded  
Colonie fine sand, 1 to 6 percent slopes  
Colwood loam  
Colwood-Urban land complex  
Corunna sandy loam  
Del Rey loam, 0 to 3 percent slopes  
Del Rey loam, sandy substratum, 0 to 2 percent slopes  
Del Rey silt loam, 0 to 3 percent slopes  
Del Rey-Urban land complex, 0 to 3 percent slopes  
Digby sandy loam, 0 to 2 percent slopes  
Digby sandy loam, 2 to 6 percent slopes  
Dixboro fine sandy loam, 0 to 2 percent slopes  
Dixboro-Urban land complex, 0 to 2 percent slopes  
Dunbridge sandy loam, 0 to 4 percent slopes  
Eel loam, occasionally flooded  
Fulton silty clay loam, 0 to 2 percent slopes  
Fulton silty clay loam, 2 to 6 percent slopes  
Fulton-Urban land complex, 0 to 3 percent slopes  
Gilford fine sandy loam  
Granby loamy fine sand  
Granby-Urban land complex  
Haskins loam, 0 to 3 percent slopes  
Hoytville clay loam, 0 to 1 percent slopes  
Lamson fine sandy loam  
Latty silty clay  
Lenawee silty clay loam  
Mermill loam  
Mermill-Urban land complex  
Metamora sandy loam, 0 to 3 percent slopes  
Muskego muck  
Nappanee loam, 0 to 3 percent slopes  
Oakville fine sand, 2 to 6 percent slopes  
Oakville fine sand, 6 to 18 percent slopes  
Oakville-Urban land complex, 2 to 12 percent slopes  
Ottokee fine sand, 0 to 6 percent slopes  
Rimer loamy fine sand, 0 to 3 percent slopes  
Ross loam, occasionally flooded  
Seward loamy fine sand, 2 to 6 percent slopes  
Shoals loam, occasionally flooded  
Sisson loam, 12 to 18 percent slopes  
Sisson loam, 2 to 6 percent slopes  
Sisson loam, 6 to 12 percent slopes

## Madison

Brookston silty clay loam  
Carlisle muck  
Casco loam, 2 to 6 percent slopes  
Celina silt loam, 2 to 6 percent slopes  
Corwin silt loam, 0 to 2 percent slopes  
Corwin silt loam, 2 to 6 percent slopes  
Crosby silt loam, 0 to 2 percent slopes  
Crosby silt loam, 2 to 6 percent slopes  
Crosby-Lewisburg silt loams, 0 to 2 percent slopes  
Crosby-Lewisburg silt loams, 2 to 6 percent slopes  
Eldean silt loam, 0 to 2 percent slopes  
Eldean silt loam, 2 to 6 percent slopes  
Eldean silt loam, 6 to 12 percent slopes, eroded  
Hennepin-Miamian silt loams, 25 to 50 percent slopes  
Kendallville silt loam, 2 to 6 percent slopes  
Kendallville silt loam, 6 to 12 percent slopes, eroded  
Kokomo silty clay loam  
Lewisburg-Celina silt loams, 2 to 6 percent slopes  
Lippincott silty clay loam  
Medway silt loam, occasionally flooded  
Miamian silt loam, 12 to 18 percent slopes, eroded  
Miamian silt loam, 18 to 25 percent slopes, eroded  
Miamian silt loam, 2 to 6 percent slopes  
Miamian silt loam, 2 to 6 percent slopes, eroded  
Miamian silt loam, 25 to 50 percent slopes  
Miamian silt loam, 6 to 12 percent slopes, eroded  
Miamian-Eldean silt loams, 2 to 6 percent slopes  
Miamian-Eldean silt loams, 6 to 12 percent slopes, eroded  
Miamian-Kendallville silt loams, 2 to 6 percent slopes  
Miamian-Kendallville silt loams, 6 to 12 percent slopes, eroded  
Miamian-Lewisburg silt loams, 2 to 6 percent slopes  
Muskego muck  
Odell-Lewisburg complex, 0 to 2 percent slopes  
Odell-Lewisburg complex, 2 to 6 percent slopes  
Patton silty clay loam  
Patton silty clay loam, overwash  
Ross silt loam, occasionally flooded  
Sloan silt loam, frequently flooded  
Sloan silt loam, occasionally flooded  
Sloan silt loam, sandy substratum, occasionally flooded  
Sloan silty clay loam, frequently flooded  
Thackery silt loam, 1 to 4 percent slopes  
Thackery variant silt loam, 0 to 2 percent slopes  
Thackery variant silt loam, 2 to 6 percent slopes  
Udorthents  
Wallkill silt loam

## Mahoning

Amanda loam, 35 to 70 percent slopes  
Bennington silt loam, 2 to 6 percent slopes  
Bethesda very channery silt loam, 25 to 70 percent slopes  
Bogart loam, 2 to 6 percent slopes  
Bogart loam, 6 to 12 percent slopes  
Bogart loam, 6 to 12 percent slopes, eroded  
Bogart loam, till substratum, 2 to 6 percent slopes  
Bogart loam, till substratum, 6 to 12 percent slopes, moderately eroded  
Bogart silt loam, 0 to 2 percent slopes  
Bogart silt loam, 2 to 6 percent slopes  
Bogart silt loam, 6 to 12 percent slopes  
Canadice silty clay loam  
Canfield silt loam, 12 to 20 percent slopes  
Canfield silt loam, 2 to 6 percent slopes  
Canfield silt loam, 20 to 35 percent slopes  
Canfield silt loam, 6 to 12 percent slopes  
Canfield silt loam, 6 to 12 percent slopes, moderately eroded  
Canfield-Urban land complex  
Cardington silt loam, 2 to 6 percent slopes  
Cardington silt loam, 6 to 12 percent slopes, moderately eroded  
Carlisle muck  
Carlisle muck, 0 to 1 percent slopes  
Chagrin loam  
Chili and Conotton gravelly soils, 18 to 25 percent slopes  
Chili and Conotton gravelly soils, 25 to 50 percent slopes  
Chili gravelly loam, 12 to 18 percent slopes  
Chili gravelly loam, 2 to 6 percent slopes  
Chili gravelly loam, 6 to 12 percent slopes  
Chili loam, 12 to 20 percent slopes, eroded  
Chili loam, 2 to 6 percent slopes  
Chili loam, 6 to 12 percent slopes  
Chili silt loam, 0 to 2 percent slopes  
Chili silt loam, 0 to 2 percent slopes  
Chili silt loam, 2 to 6 percent slopes  
Chili silt loam, 2 to 6 percent slopes  
Chili silt loam, 6 to 12 percent slopes  
Chili-Urban land complex, rolling  
Chili-Urban land complex, undulating  
Condit silt loam  
Damascus loam  
Damascus loam, till substratum  
Dekalb very stony loam, 12 to 25 percent slopes  
Dekalb very stony loam, 2 to 12 percent slopes  
Dekalb very stony loam, 25 to 50 percent slopes  
Ellsworth-Urban land complex  
Fairpoint silty clay loam, 0 to 8 percent slopes

## Marion

Aeric Epiaquents-Urban land complex, till substratum, 0 to 3 percent slopes

Alfic Udarents-Urban land complex, till substratum, 1 to 8 percent slopes

Aquents, clayey-Urban land complex, 0 to 3 percent slopes

Bennington silt loam, 0 to 2 percent slopes

Bennington silt loam, 0 to 3 percent slopes

Blount silt loam, 0 to 2 percent slopes

Blount silt loam, 2 to 4 percent slopes

Blount silt loam, 2 to 6 percent slopes

Cardington silt loam, 2 to 6 percent slopes

Cardington silt loam, 2 to 6 percent slopes, moderately eroded

Cardington silt loam, 6 to 12 percent slopes, eroded

Carlisle muck

Centerburg silt loam, 1 to 4 percent slopes

Del Rey silt loam, 0 to 2 percent slopes

Del Rey silt loam, 0 to 3 percent slopes

Del Rey silt loam, 2 to 6 percent slopes

Elliott silt loam, 0 to 3 percent slopes

Elliott silty clay loam, 0 to 3 percent slopes

Fitchville silt loam, 0 to 3 percent slopes

Fox loam, 0 to 2 percent slopes

Fox loam, 2 to 6 percent slopes

Fulton silty clay loam, 0 to 2 percent slopes

Fulton silty clay loam, 2 to 6 percent slopes

Glynwood clay loam, 2 to 6 percent slopes, eroded

Glynwood clay loam, 6 to 12 percent slopes, eroded

Glynwood clay loam, ground moraine, 6 to 12 percent slopes, eroded

Glynwood silt loam, 0 to 2 percent slopes

Glynwood silt loam, 12 to 18 percent slopes, eroded

Glynwood silt loam, 2 to 6 percent slopes

Glynwood silt loam, 2 to 6 percent slopes

Glynwood silt loam, 2 to 6 percent slopes, eroded

Kendallville loam, 12 to 18 percent slopes, eroded

Kendallville loam, 2 to 6 percent slopes

Kibbie loam, 0 to 3 percent slopes

Latty silty clay

Lenawee silty clay loam

Luray silty clay loam

Martinsville loam, 0 to 2 percent slopes

Martinsville loam, 2 to 6 percent slopes

Medway clay loam, rarely flooded

Medway silt loam

Medway silt loam, rarely flooded

Milford silty clay loam

Millgrove silt loam

Millgrove silty clay loam, 0 to 2 percent slopes

Milton silt loam, 1 to 4 percent slopes



## Medina

Bennington silt loam, 0 to 2 percent slopes  
Bennington silt loam, 2 to 6 percent slopes  
Bennington-Tiro silt loams, 0 to 2 percent slopes  
Berks silt loam, 25 to 70 percent slopes  
Bogart gravelly loam, 2 to 6 percent slopes  
Bogart loam, 0 to 2 percent slopes  
Bogart loam, 2 to 6 percent slopes  
Brecksville silt loam, 25 to 70 percent slopes  
Canadice silty clay loam  
Caneadea silt loam, 0 to 2 percent slopes  
Caneadea silt loam, 2 to 6 percent slopes  
Canfield silt loam, 0 to 2 percent slopes  
Canfield silt loam, 2 to 6 percent slopes  
Canfield silt loam, 2 to 6 percent slopes, moderately eroded  
Canfield silt loam, 6 to 12 percent slopes, moderately eroded  
Cardington fine sandy loam, 2 to 6 percent slopes  
Cardington silt loam, 12 to 25 percent slopes, moderately eroded  
Cardington silt loam, 2 to 6 percent slopes  
Cardington silt loam, 2 to 6 percent slopes, eroded  
Cardington silt loam, 6 to 12 percent slopes, moderately eroded  
Carlisle muck  
Chagrin silt loam  
Chagrin silt loam, occasionally flooded  
Chili gravelly loam, 12 to 18 percent slopes  
Chili gravelly loam, 12 to 25 percent slopes, moderately eroded  
Chili gravelly loam, 25 to 70 percent slopes, moderately eroded  
Chili gravelly loam, 6 to 12 percent slopes, moderately eroded  
Chili loam, 0 to 2 percent slopes  
Chili loam, 2 to 6 percent slopes  
Chili loam, 6 to 12 percent slopes  
Chili silt loam, 0 to 2 percent slopes  
Chili silt loam, 2 to 6 percent slopes  
Chili silt loam, 6 to 12 percent slopes  
Condit silt loam  
Condit silty clay loam  
Dekalb sandy loam, 12 to 18 percent slopes  
Dekalb-Loudonville complex, 25 to 70 percent slopes  
Ellsworth silt loam, 12 to 25 percent slopes, moderately eroded  
Ellsworth silt loam, 18 to 50 percent slopes, moderately eroded  
Ellsworth silt loam, 2 to 6 percent slopes  
Ellsworth silt loam, 2 to 6 percent slopes, moderately eroded  
Ellsworth silt loam, 25 to 70 percent slopes  
Ellsworth silt loam, 6 to 12 percent slopes  
Ellsworth silt loam, 6 to 12 percent slopes, moderately eroded  
Ellsworth silt loam, sandstone substratum, 2 to 6 percent slopes  
Ellsworth silt loam, sandstone substratum, 6 to 12 percent slopes, moderately eroded

## Meigs

Aaron-Gilpin complex, 8 to 15 percent slopes  
Aaron-Upshur complex, 8 to 15 percent slopes, eroded  
Berks-Westmoreland silt loams, 40 to 70 percent slopes  
Chagrin silt loam, frequently flooded  
Cidermill silt loam, 0 to 2 percent slopes  
Cidermill silt loam, 2 to 6 percent slopes  
Conotton gravelly loam, 0 to 2 percent slopes  
Conotton gravelly loam, 18 to 40 percent slopes  
Conotton gravelly loam, 6 to 12 percent slopes  
Doles silt loam, 0 to 2 percent slopes  
Duncannon silt loam, 6 to 12 percent slopes  
Elkinsville silt loam, 0 to 2 percent slopes  
Gallia loam, 12 to 18 percent slopes  
Gallia loam, 6 to 12 percent slopes  
Gallipolis silt loam, 0 to 2 percent slopes  
Gallipolis silt loam, 2 to 6 percent slopes  
Gilpin silt loam, 3 to 8 percent slopes  
Gilpin silt loam, 8 to 15 percent slopes, eroded  
Gilpin-Rarden complex, 15 to 25 percent slopes  
Gilpin-Rarden complex, 15 to 25 percent slopes, eroded  
Gilpin-Rarden complex, 25 to 40 percent slopes  
Gilpin-Upshur complex, 15 to 25 percent slopes  
Gilpin-Upshur complex, 25 to 50 percent slopes  
Gilpin-Upshur complex, 8 to 15 percent slopes  
Guernsey-Gilpin complex, 15 to 25 percent slopes  
Guernsey-Gilpin complex, 25 to 40 percent slopes  
Keene silt loam, 2 to 6 percent slopes  
Keene silt loam, 6 to 12 percent slopes  
Kyger loamy sand, frequently flooded  
Lakin loamy fine sand, 1 to 6 percent slopes  
Lakin loamy fine sand, 12 to 18 percent slopes  
Lakin loamy fine sand, 18 to 40 percent slopes  
Lakin loamy fine sand, 6 to 12 percent slopes  
Licking silt loam, 1 to 6 percent slopes  
Licking silt loam, 12 to 18 percent slopes, eroded  
Licking silt loam, 6 to 12 percent slopes, eroded  
Moshannon silt loam, frequently flooded  
Newark silt loam, frequently flooded  
Nolin silt loam, frequently flooded  
Omulga silt loam, 2 to 6 percent slopes  
Omulga silt loam, 6 to 12 percent slopes  
Orrville silt loam, frequently flooded  
Pinegrove coarse sandy loam, 0 to 8 percent slopes  
Pinegrove coarse sandy loam, 25 to 70 percent slopes  
Pinegrove coarse sandy loam, 8 to 25 percent slopes  
Pinegrove silty clay loam, 0 to 8 percent slopes

## Mercer

Blount loam, 0 to 2 percent slopes  
Blount silt loam, 0 to 2 percent slopes  
Blount silt loam, 2 to 6 percent slopes  
Blount silt loam, 2 to 6 percent slopes, moderately eroded  
Blount silt loam, ground moraine, 0 to 2 percent slopes  
Blount silt loam, ground moraine, 2 to 4 percent slopes  
Carlisle muck  
Del Rey silt loam, 0 to 3 percent slopes  
Digby loam, 0 to 2 percent slopes  
Digby loam, 2 to 6 percent slopes  
Edwards muck  
Eel silt loam  
Eldean loam, 2 to 6 percent slopes  
Eldean loam, 6 to 12 percent slopes, moderately eroded  
Elliott silt loam, 1 to 4 percent slopes  
Gallman loam, 2 to 6 percent slopes  
Gallman sandy loam, 2 to 6 percent slopes  
Genesee silt loam  
Glynwood clay loam, 6 to 12 percent slopes, eroded  
Glynwood clay loam, ground moraine, 6 to 12 percent slopes, eroded  
Glynwood silt loam, 2 to 6 percent slopes  
Glynwood silt loam, 2 to 6 percent slopes, moderately eroded  
Glynwood-Mississinewa clay loams, 6 to 12 percent slopes, severely eroded  
Haskins loam, 0 to 2 percent slopes  
Haskins loam, 2 to 6 percent slopes  
McGary silty clay loam, 0 to 2 percent slopes  
McGary silty clay loam, 2 to 6 percent slopes  
Millgrove clay loam  
Millgrove silty clay loam  
Millsdale silty clay loam  
Minster silty clay loam, 0 to 1 percent slopes  
Minster silty clay loam, till substratum, 0 to 1 percent slopes  
Morley clay loam, 9 to 18 percent slopes, severely eroded  
Morley silt loam, 12 to 18 percent slopes, moderately eroded  
Morley silt loam, 18 to 25 percent slopes, moderately eroded  
Ockley loam, 0 to 2 percent slopes  
Ockley loam, 2 to 6 percent slopes  
Olentangy mucky silt loam  
Pewamo silty clay  
Pewamo silty clay loam  
Pewamo silty clay loam, ponded  
Rawson loam, 2 to 6 percent slopes  
Saranac silty clay loam, 0 to 1 percent slopes, frequently flooded  
Saranac-Spencerville silty clay loams, 0 to 1 percent slopes, frequently flooded  
Shoals silt loam  
Shoals silt loam, 0 to 1 percent slopes, occasionally flooded

## Miami

Algiers silt loam

Blount silt loam, 0 to 2 percent slopes

Blount silt loam, 2 to 6 percent slopes

Blount silt loam, 2 to 6 percent slopes, moderately eroded

Brookston silt loam

Brookston silt loam, overwash

Brookston silty clay loam

Brookston silty clay loam, 0 to 2 percent slopes

Brookston silty clay loam, 2 to 6 percent slopes

Carlisle muck

Casco gravelly loam, 12 to 20 percent slopes, eroded

Celina silt loam, 0 to 2 percent slopes

Celina silt loam, 2 to 6 percent slopes

Celina silt loam, 2 to 6 percent slopes, moderately eroded

Celina silt loam, 2 to 6 percent slopes

Corwin silt loam, 0 to 2 percent slopes

Corwin silt loam, 2 to 6 percent slopes

Crosby silt loam, 0 to 2 percent slopes

Crosby silt loam, 2 to 6 percent slopes

Crosby silt loam, 0 to 2 percent slopes

Crosby-Celina silt loams, 2 to 6 percent slopes

Donnelsville channery silt loam, 18 to 30 percent slopes

Edwards muck

Eel silt loam

Eldean loam, 0 to 2 percent slopes

Eldean loam, 2 to 6 percent slopes

Eldean loam, 2 to 6 percent slopes, moderately eroded

Eldean silt loam, 0 to 2 percent slopes

Eldean silt loam, 2 to 6 percent slopes

Eldean silt loam, 2 to 6 percent slopes, eroded

Eldean-Casco complex, 6 to 12 percent slopes, eroded

Eldean-Casco gravelly loams, 6 to 12 percent slopes, moderately eroded

Eldean-Casco gravelly loams, 12 to 18 percent slopes, moderately eroded

Eldean-Miamian complex, 2 to 6 percent slopes

Eldean-Miamian complex, 2 to 6 percent slopes, eroded

Eldean-Miamian complex, 6 to 12 percent slopes, eroded

Eldean-Miamian complex, 12 to 18 percent slopes, eroded

Eldean-Casco complex, 6 to 18 percent slopes, severely eroded

Eldean-Casco complex, 6 to 12 percent slopes, eroded

Eldean-Miamian complex, 2 to 6 percent slopes

Eldean-Miamian complex, 6 to 12 percent slopes

Fox loam, 2 to 6 percent slopes

Fox silt loam, 0 to 2 percent slopes

Fox silt loam, 2 to 6 percent slopes

Fox silt loam, 6 to 12 percent slopes, moderately eroded

Fox soils, 6 to 12 percent slopes, severely eroded

## Monroe

Allegheny silt loam, 12 to 18 percent slopes  
Ashton silt loam, 0 to 3 percent slopes  
Barkcamp channery sandy loam, 25 to 70 percent slopes, very stony  
Brooke silty clay loam, 12 to 18 percent slopes, moderately eroded  
Brooke silty clay loam, 18 to 35 percent slopes, moderately eroded  
Brookside silt loam, 15 to 25 percent slopes, eroded  
Captina silt loam, 12 to 18 percent slopes, moderately eroded  
Captina silt loam, 2 to 6 percent slopes  
Captina silt loam, 6 to 12 percent slopes, moderately eroded  
Chagrin silt loam  
Conotton gravelly loam, 0 to 2 percent slopes  
Conotton gravelly loam, 6 to 18 percent slopes  
Coolville-Rarden silt loams, 12 to 18 percent slopes, moderately eroded  
Coolville-Rarden silt loams, 6 to 12 percent slopes, moderately eroded  
Dekalb channery loam, 25 to 40 percent slopes  
Dekalb loam, 12 to 18 percent slopes  
Dekalb loam, 12 to 18 percent slopes, moderately eroded  
Dekalb loam, 18 to 25 percent slopes  
Dekalb loam, 18 to 35 percent slopes, moderately eroded  
Dekalb loam, 6 to 12 percent slopes, moderately eroded  
Dekalb moderately channery loam, 40 to 70 percent slopes  
Elba silty clay loam, 15 to 25 percent slopes, eroded  
Elba silty clay loam, 25 to 40 percent slopes, eroded  
Elba-Guernsey silty clay loams, 15 to 25 percent slopes, eroded  
Gilpin and Dekalb very stony soils, 12 to 35 percent slopes  
Gilpin and Dekalb very stony soils, 35 to 70 percent slopes  
Gilpin silt loam, 15 to 25 percent slopes  
Gilpin silt loam, 25 to 35 percent slopes  
Gilpin silt loam, 35 to 70 percent slopes  
Gilpin silt loam, 8 to 15 percent slopes  
Gilpin-Upshur complex, 12 to 18 percent slopes  
Gilpin-Upshur complex, 12 to 18 percent slopes, moderately eroded  
Gilpin-Upshur complex, 15 to 25 percent slopes, eroded  
Gilpin-Upshur complex, 18 to 35 percent slopes, moderately eroded  
Gilpin-Upshur complex, 18 to 35 percent slopes, severely eroded  
Gilpin-Upshur complex, 2 to 6 percent slopes, moderately eroded  
Gilpin-Upshur complex, 25 to 35 percent slopes, eroded  
Gilpin-Upshur complex, 35 to 70 percent slopes  
Gilpin-Upshur complex, 35 to 70 percent slopes, eroded  
Gilpin-Upshur complex, 35 to 70 percent slopes, severely eroded  
Gilpin-Upshur complex, 6 to 12 percent slopes, moderately eroded  
Gilpin-Upshur complex, steep, benched  
Gilpin-Upshur complex, very steep, benched  
Gilpin-Upshur very stony complex, 12 to 35 percent slopes  
Gilpin-Upshur very stony complex, 35 to 70 percent slopes  
Gilpin-Westmoreland silt loams, 12 to 18 percent slopes, moderately eroded

## Montgomery

Abscota sand, calcareous variant  
Algiers silt loam  
Brookston silt loam  
Brookston silty clay loam  
Brookston silty clay loam  
Brookston-Urban land complex  
Carlisle muck  
Casco-Rodman loams, 18 to 50 percent slopes, moderately eroded  
Celina silt loam, 0 to 2 percent slopes  
Celina silt loam, 2 to 6 percent slopes  
Celina silt loam, 2 to 6 percent slopes, moderately eroded  
Celina bouldery silt loam, 2 to 6 percent slopes  
Corwin silt loam, 0 to 2 percent slopes  
Corwin silt loam, 2 to 6 percent slopes  
Crosby-Celina silt loams, 2 to 4 percent slopes  
Crosby silt loam, 0 to 2 percent slopes  
Crosby silt loam, 2 to 6 percent slopes  
Crosby silt loam, 0 to 2 percent slopes  
Crosby-Celina silt loams, 0 to 2 percent slopes  
Crosby-Celina silt loams, 2 to 6 percent slopes  
Crosby-Urban land complex  
Dana silt loam, 2 to 6 percent slopes  
Edenton silt loam, 2 to 6 percent slopes  
Eden complex, 25 to 35 percent slopes, moderately eroded  
Eel silt loam  
Eldean loam, 0 to 2 percent slopes  
Eldean loam, 2 to 6 percent slopes  
Eldean loam, 2 to 6 percent slopes, moderately eroded  
Eldean silt loam, 0 to 2 percent slopes  
Eldean silt loam, 2 to 6 percent slopes  
Eldean silt loam, 2 to 6 percent slopes, moderately eroded  
Eldean silt loam, 6 to 12 percent slopes, eroded  
Eldean-Casco gravelly loams, 6 to 12 percent slopes, moderately eroded  
Eldean-Casco gravelly loams, 12 to 18 percent slopes, moderately eroded  
Fairmount silty clay loam, 12 to 25 percent slopes, moderately eroded  
Fairmount silty clay loam, 25 to 50 percent slopes, moderately eroded  
Fincastle silt loam, 0 to 4 percent slopes  
Fincastle silt loam, 0 to 2 percent slopes  
Fox sandy loam, 0 to 2 percent slopes  
Fox sandy loam, 2 to 6 percent slopes  
Fox loam, 0 to 2 percent slopes  
Fox loam, 2 to 6 percent slopes  
Fox loam, 6 to 12 percent slopes, moderately eroded  
Fox silt loam, 0 to 2 percent slopes  
Fox silt loam, 2 to 6 percent slopes  
Fox silt loam, 6 to 12 percent slopes, moderately eroded

## Morgan

Aaron silt loam, 6 to 12 percent slopes, eroded  
Aaron-Gilpin complex, 6 to 12 percent slopes, eroded  
Barkcamp channery sandy loam, 20 to 70 percent slopes  
Berks channery silt loam, 35 to 70 percent slopes  
Berks-Westmoreland complex, 35 to 70 percent slopes  
Berks-Westmoreland complex, 40 to 70 percent slopes  
Bethesda channery loam, 20 to 70 percent slopes  
Brookside silty clay loam, 12 to 20 percent slopes  
Brookside silty clay loam, 15 to 40 percent slopes  
Brookside silty clay loam, 20 to 35 percent slopes  
Chagrin silt loam, frequently flooded  
Chavies loam, 0 to 6 percent slopes  
Chavies loam, 2 to 6 percent slopes  
Claysville-Guernsey complex, 8 to 15 percent slopes  
Conotton gravelly loam, 0 to 6 percent slopes  
Conotton gravelly loam, 6 to 12 percent slopes, eroded  
Elba silty clay loam, 20 to 35 percent slopes, eroded  
Euclid silt loam, rarely flooded  
Gilpin silt loam, 6 to 12 percent slopes, eroded  
Gilpin-Upshur complex, 12 to 20 percent slopes, eroded  
Gilpin-Upshur complex, 20 to 35 percent slopes, eroded  
Gilpin-Upshur complex, 25 to 40 percent slopes, eroded  
Gilpin-Upshur complex, 35 to 70 percent slopes  
Glenford silt loam, 2 to 6 percent slopes  
Guernsey-Upshur complex, 12 to 20 percent slopes, eroded  
Guernsey-Upshur silty clay loams, 15 to 25 percent slopes, eroded  
Guernsey-Upshur silty clay loams, 6 to 15 percent slopes, eroded  
Licking silt loam, 0 to 6 percent slopes  
Licking silt loam, 6 to 12 percent slopes, eroded  
Lobdell loam, channery substratum, occasionally flooded  
Lobdell silt loam, channery substratum, occasionally flooded  
Lowell silt loam, 12 to 20 percent slopes, eroded  
Lowell silt loam, 15 to 25 percent slopes, eroded  
Lowell-Gilpin complex, 20 to 35 percent slopes, eroded  
Lowell-Gilpin complex, 25 to 40 percent slopes, eroded  
Lowell-Gilpin complex, 35 to 70 percent slopes  
Lowell-Gilpin complex, 40 to 70 percent slopes  
Markland silty clay loam, 12 to 25 percent slopes, eroded  
Melvin silt loam, ponded  
Morristown channery clay loam, 0 to 6 percent slopes  
Morristown channery clay loam, 20 to 70 percent slopes, very stony  
Morristown channery clay loam, 6 to 20 percent slopes  
Morristown channery silty clay loam, 25 to 70 percent slopes  
Morristown silty clay loam, 0 to 6 percent slopes  
Morristown silty clay loam, 1 to 8 percent slopes  
Morristown silty clay loam, 15 to 25 percent slopes

## Morrow

Alexandria silt loam, 12 to 18 percent slopes, moderately eroded  
Alexandria silt loam, 2 to 6 percent slopes  
Alexandria silt loam, 6 to 12 percent slopes, moderately eroded  
Amanda silt loam, 12 to 18 percent slopes, eroded  
Amanda silt loam, 18 to 25 percent slopes, eroded  
Amanda silt loam, 2 to 6 percent slopes  
Amanda silt loam, 6 to 12 percent slopes, eroded  
Bennington silt loam, 0 to 2 percent slopes  
Bennington silt loam, 2 to 6 percent slopes  
Blount silt loam, 0 to 2 percent slopes  
Blount silt loam, 2 to 4 percent slopes  
Blount silt loam, 2 to 6 percent slopes  
Bogart loam, 0 to 2 percent slopes  
Bogart loam, 2 to 6 percent slopes  
Bogart silt loam, 0 to 2 percent slopes  
Canfield silt loam, 2 to 6 percent slopes  
Canfield silt loam, 2 to 6 percent slopes, moderately eroded  
Canfield silt loam, 6 to 12 percent slopes  
Canfield silt loam, 6 to 12 percent slopes, eroded  
Cardington silt loam, 2 to 6 percent slopes  
Cardington silt loam, 6 to 12 percent slopes, moderately eroded  
Carlisle muck  
Centerburg silt loam, 2 to 6 percent slopes  
Centerburg silt loam, 6 to 12 percent slopes  
Centerburg silt loam, 6 to 12 percent slopes, eroded  
Chili loam, 2 to 6 percent slopes  
Chili loam, 6 to 12 percent slopes  
Colyer Variant silt loam, 25 to 70 percent slopes  
Condit silt loam  
Gallman silt loam, loamy substratum, 2 to 6 percent slopes  
Gallman silt loam, loamy substratum, 6 to 12 percent slopes  
Glynwood clay loam, 2 to 6 percent slopes, eroded  
Glynwood clay loam, 6 to 12 percent slopes, eroded  
Glynwood clay loam, ground moraine, 6 to 12 percent slopes, eroded  
Glynwood silt loam, 12 to 18 percent slopes, eroded  
Glynwood silt loam, 2 to 6 percent slopes  
Glynwood silt loam, 6 to 12 percent slopes  
Glynwood silt loam, ground moraine, 6 to 12 percent slopes  
Holly silt loam  
Lobdell silt loam, occasionally flooded  
Luray silty clay loam  
Milford silty clay loam  
Millgrove silt loam  
Morley silt loam, 12 to 18 percent slopes, eroded  
Newark silt loam, occasionally flooded  
Ockley loam, 0 to 2 percent slopes



## Muskingum

Aaron silt loam, 15 to 25 percent slopes, eroded  
Aaron silt loam, 2 to 8 percent slopes  
Aaron silt loam, 8 to 15 percent slopes, eroded  
Aaron-Upshur complex, 2 to 6 percent slopes  
Alford silt loam, 2 to 8 percent slopes  
Alford silt loam, 8 to 15 percent slopes, eroded  
Berks channery silt loam, 15 to 25 percent slopes  
Berks channery silt loam, 15 to 25 percent slopes, eroded  
Berks channery silt loam, 2 to 6 percent slopes  
Berks channery silt loam, 2 to 8 percent slopes  
Berks channery silt loam, 25 to 40 percent slopes  
Berks-Westmoreland complex, 40 to 70 percent slopes  
Bethesda channery loam, 0 to 8 percent slopes  
Bethesda channery loam, 25 to 70 percent slopes  
Bethesda channery loam, 40 to 70 percent slopes  
Bethesda channery loam, 8 to 25 percent slopes  
Bethesda flaggy silt loam, 25 to 70 percent slopes  
Bethesda shaly silt loam, 1 to 15 percent slopes  
Bethesda shaly silt loam, 15 to 25 percent slopes  
Brookside silty clay loam, 15 to 40 percent slopes  
Brookside silty clay loam, 8 to 15 percent slopes, eroded  
Brownsville channery silt loam, 25 to 35 percent slopes  
Brownsville channery silt loam, 35 to 70 percent slopes  
Chagrin loam, rarely flooded  
Chavies loam, 0 to 2 percent slopes  
Chavies loam, 2 to 6 percent slopes  
Chili gravelly loam, 0 to 3 percent slopes  
Chili gravelly loam, 3 to 8 percent slopes  
Chili gravelly loam, 8 to 15 percent slopes  
Chili loam, 0 to 2 percent slopes  
Chili loam, 0 to 3 percent slopes  
Chili loam, 3 to 8 percent slopes  
Chili loam, 6 to 12 percent slopes, eroded  
Cidermill silt loam, 0 to 3 percent slopes  
Cincinnati silt loam, 2 to 6 percent slopes  
Cincinnati silt loam, 6 to 15 percent slopes, eroded  
Clarksburg silt loam, 8 to 15 percent slopes, eroded  
Claysville-Guernsey silty clay loams, 8 to 15 percent slopes  
Coshocton silt loam, 15 to 25 percent slopes  
Coshocton silt loam, 8 to 15 percent slopes, eroded  
Coshocton-Westmoreland silt loams, 25 to 40 percent slopes  
Fairpoint channery silty clay loam, 25 to 70 percent slopes  
Fairpoint loam, 8 to 25 percent slopes  
Fairpoint silty clay loam, 0 to 8 percent slopes  
Fairpoint silty clay loam, 1 to 15 percent slopes  
Fairpoint silty clay loam, 15 to 25 percent slopes

## Noble

Aaron silt loam, 6 to 12 percent slopes, eroded  
Allegheny silt loam, 12 to 18 percent slopes  
Barkcamp channery sandy loam, 0 to 8 percent slopes, very stony  
Barkcamp channery sandy loam, 25 to 70 percent slopes, very stony  
Berks channery silt loam, 15 to 25 percent slopes  
Berks channery silt loam, 25 to 40 percent slopes  
Berks channery silt loam, 40 to 70 percent slopes  
Berks channery silt loam, 8 to 15 percent slopes  
Berks shaly silt loam, 15 to 25 percent slopes  
Berks shaly silt loam, 25 to 35 percent slopes  
Berks shaly silt loam, 35 to 70 percent slopes  
Berks shaly silt loam, 8 to 15 percent slopes  
Bethesda channery loam, 0 to 8 percent slopes  
Bethesda channery loam, 25 to 70 percent slopes  
Bethesda clay loam, 8 to 25 percent slopes  
Bethesda silty clay loam, 15 to 25 percent slopes  
Bethesda very shaly silty clay loam, 0 to 8 percent slopes  
Bethesda very shaly silty clay loam, 25 to 70 percent slopes  
Brookside silt loam, 15 to 25 percent slopes  
Brookside silt loam, 15 to 25 percent slopes, eroded  
Brookside silt loam, 25 to 40 percent slopes  
Brookside silt loam, 8 to 15 percent slopes  
Brookside silt loam, 8 to 15 percent slopes, eroded  
Brookside-Vandalia complex, 15 to 25 percent slopes  
Brookside-Vandalia complex, 15 to 25 percent slopes, eroded  
Brookside-Vandalia complex, 25 to 35 percent slopes, eroded  
Brookside-Vandalia complex, 25 to 40 percent slopes  
Brookside-Vandalia complex, 8 to 15 percent slopes  
Chagrin silt loam, occasionally flooded  
Dekalb channery loam, 25 to 40 percent slopes  
Dekalb channery loam, 40 to 70 percent slopes  
Dekalb loam, 8 to 15 percent slopes  
Elba silty clay loam, 15 to 25 percent slopes  
Elba silty clay loam, 15 to 25 percent slopes, eroded  
Elba silty clay loam, 25 to 40 percent slopes  
Elba silty clay loam, 25 to 40 percent slopes, eroded  
Elba silty clay loam, 40 to 70 percent slopes, eroded  
Elba-Guernsey silty clay loams, 15 to 25 percent slopes, eroded  
Elba-Guernsey silty clay loams, 25 to 35 percent slopes, eroded  
Enoch shaly silty clay loam, 0 to 8 percent slopes, very stony  
Enoch shaly silty clay loam, 15 to 25 percent slopes, very stony  
Enoch shaly silty clay loam, 25 to 70 percent slopes, very stony  
Gilpin silt loam, 15 to 25 percent slopes  
Gilpin silt loam, 25 to 35 percent slopes  
Gilpin silt loam, 35 to 70 percent slopes  
Gilpin silt loam, 8 to 15 percent slopes

## Ottawa

Algansee fine sand, occasionally flooded  
Bono silty clay  
Castalia very stony fine sandy loam, 1 to 6 percent slopes  
Colwood loam  
Del Rey silt loam, 1 to 3 percent slopes  
Dunbridge fine sandy loam, 2 to 6 percent slopes  
Genesee silt loam, frequently flooded  
Genesee variant loam, frequently flooded  
Glendora loamy fine sand, frequently flooded  
Haskins loam, 0 to 3 percent slopes  
Hoytville silty clay loam, 0 to 1 percent slopes  
Kibbie fine sandy loam, 0 to 2 percent slopes  
Latty silty clay  
Lenawee silty clay loam  
Millsdale silty clay loam  
Milton silt loam, 2 to 6 percent slopes  
Nappanee silty clay loam, 0 to 3 percent slopes  
Oakville fine sand, 2 to 8 percent slopes  
Rawson loam, 2 to 6 percent slopes  
Rimer loamy fine sand, stratified substratum, 0 to 2 percent slopes  
Shoals silt loam, frequently flooded  
St. Clair silty clay loam, 4 to 12 percent slopes, eroded  
Toledo silty clay  
Toledo silty clay, ponded  
Wabasha silty clay, frequently flooded

## Paulding

Belmore loam, till substratum, 2 to 6 percent slopes  
Bixler loamy sand, clayey substratum, 0 to 2 percent slopes  
Broughton silty clay loam, 12 to 18 percent slopes, eroded  
Broughton silty clay loam, 18 to 35 percent slopes, eroded  
Broughton silty clay loam, 2 to 6 percent slopes, eroded  
Broughton silty clay loam, 6 to 12 percent slopes, eroded  
Broughton silty clay, 12 to 18 percent slopes, severely eroded  
Broughton silty clay, 6 to 12 percent slopes, severely eroded  
Defiance silty clay loam, frequently flooded  
Defiance silty clay loam, occasionally flooded  
Flatrock silt loam, frequently flooded  
Flatrock silt loam, occasionally flooded  
Fulton loam, 0 to 2 percent slopes  
Fulton silty clay loam, 0 to 2 percent slopes  
Fulton silty clay loam, 2 to 6 percent slopes, eroded  
Fulton silty clay loam, loamy substratum, 0 to 2 percent slopes  
Fulton silty clay loam, loamy substratum, 2 to 6 percent slopes  
Granby loamy sand, clayey substratum  
Haskins loam, 0 to 2 percent slopes  
Haskins loam, 2 to 6 percent slopes  
Haskins loamy sand, 0 to 2 percent slopes  
Hoytville silty clay loam, 0 to 1 percent slopes  
Hoytville silty clay, 0 to 1 percent slopes  
Knoxdale silt loam, occasionally flooded  
Landes loam, occasionally flooded  
Latty silty clay  
Latty silty clay loam  
Lucas silt loam, loamy substratum, 0 to 2 percent slopes  
Lucas silty clay loam, loamy substratum, 2 to 6 percent slopes, eroded  
Lucas silty clay loam, loamy substratum, 6 to 12 percent slopes, eroded  
Medway silt loam, occasionally flooded  
Mermill loam  
Millgrove loam, till substratum  
Nappanee loam, 0 to 2 percent slopes  
Nappanee silty clay loam, 0 to 2 percent slopes  
Nappanee silty clay loam, 2 to 6 percent slopes  
Nappanee silty clay loam, 2 to 6 percent slopes, eroded  
Oshtemo sandy loam, till substratum, 2 to 6 percent slopes  
Ottokee loamy sand, 0 to 6 percent slopes  
Paulding clay  
Rimer loamy sand, 0 to 2 percent slopes  
Rimer loamy sand, 2 to 6 percent slopes  
Rimer-Fulton complex, 0 to 2 percent slopes  
Roselms loam, 0 to 2 percent slopes  
Roselms silty clay loam, 0 to 2 percent slopes  
Roselms silty clay loam, 2 to 6 percent slopes

## Perry

Aetna silt loam, occasionally flooded  
Alford silt loam, 1 to 8 percent slopes  
Alford silt loam, 15 to 25 percent slopes  
Alford silt loam, 8 to 15 percent slopes  
Alford silt loam, 8 to 15 percent slopes, eroded  
Amanda silt loam, 12 to 18 percent slopes, eroded  
Amanda silt loam, 2 to 6 percent slopes, eroded  
Amanda silt loam, 6 to 12 percent slopes, eroded  
Amanda silty clay loam, 6 to 12 percent slopes, severely eroded  
Bennington silt loam, 0 to 3 percent slopes  
Berks channery silt loam, 25 to 40 percent slopes  
Berks-Westmoreland complex, 40 to 70 percent slopes  
Bethesda channery loam, 0 to 8 percent slopes  
Bethesda channery loam, 40 to 70 percent slopes  
Bethesda channery loam, 8 to 20 percent slopes  
Bethesda silt loam, 0 to 8 percent slopes  
Bethesda silt loam, 8 to 20 percent slopes  
Brownsville silt loam, 40 to 70 percent slopes  
Centerburg silt loam, 2 to 6 percent slopes  
Cincinnati silt loam, 1 to 8 percent slopes  
Cincinnati silt loam, 6 to 15 percent slopes, eroded  
Cincinnati silt loam, 8 to 15 percent slopes, eroded  
DeKalb loam, 15 to 25 percent slopes  
DeKalb loam, 25 to 40 percent slopes  
DeKalb loam, 40 to 70 percent slopes, very stony  
DeKalb loam, 8 to 15 percent slopes  
Enoch shaly clay loam, 20 to 40 percent slopes  
Euclid silt loam, rarely flooded  
Fairpoint channery clay loam, 40 to 70 percent slopes  
Fairpoint channery clay loam, 8 to 20 percent slopes  
Fairpoint channery silty clay loam, 25 to 70 percent slopes  
Fitchville silt loam, 0 to 3 percent slopes  
Gilpin silt loam, 15 to 25 percent slopes  
Gilpin silt loam, 8 to 15 percent slopes  
Glenford silt loam, 1 to 8 percent slopes  
Glenford silt loam, 2 to 6 percent slopes  
Guernsey-Westmoreland silt loams, 15 to 25 percent slopes  
Guernsey-Westmoreland silt loams, 25 to 40 percent slopes  
Guernsey-Westmoreland silt loams, 8 to 15 percent slopes  
Homewood silt loam, 15 to 20 percent slopes, eroded  
Homewood-Westmoreland silt loams, 15 to 25 percent slopes, eroded  
Homewood-Westmoreland silt loams, 25 to 40 percent slopes, eroded  
Killbuck silt loam, frequently flooded  
Lakin loamy sand, 1 to 8 percent slopes  
Lindside silt loam, occasionally flooded  
Linwood muck

## Pickaway

Alexandria silt loam, 12 to 18 percent slopes, eroded  
Alexandria silt loam, 18 to 35 percent slopes  
Alexandria silt loam, 2 to 6 percent slopes, eroded  
Alexandria silt loam, 20 to 35 percent slopes, eroded  
Alexandria silt loam, 6 to 12 percent slopes, eroded  
Algiers silt loam  
Amanda silt loam, 12 to 20 percent slopes, eroded  
Amanda silt loam, 2 to 6 percent slopes, eroded  
Amanda silt loam, 20 to 35 percent slopes, eroded  
Amanda silt loam, 6 to 12 percent slopes, eroded  
Amanda silty clay loam, 12 to 20 percent slopes, severely eroded  
Bennington silt loam, 0 to 2 percent slopes  
Bennington silt loam, 2 to 6 percent slopes  
Cana Variant silt loam, 18 to 50 percent slopes  
Cana Variant silt loam, 2 to 6 percent slopes  
Cana Variant silt loam, 6 to 18 percent slopes  
Cardington silt loam, 2 to 6 percent slopes  
Cardington silt loam, 6 to 12 percent slopes, eroded  
Carlisle muck  
Casco gravelly loam, 6 to 12 percent slopes  
Casco-Kendallville complex, 12 to 18 percent slopes  
Casco-Kendallville complex, 18 to 35 percent slopes  
Casco-Rodman gravelly loams, 12 to 18 percent slopes  
Casco-Rodman gravelly loams, 18 to 35 percent slopes  
Celina silt loam, 0 to 2 percent slopes  
Celina silt loam, 2 to 6 percent slopes  
Celina Variant silt loam, 6 to 15 percent slopes  
Centerburg silt loam, 2 to 6 percent slopes  
Centerburg silt loam, 2 to 6 percent slopes, eroded  
Chili loam, 0 to 3 percent slopes  
Chili loam, 8 to 15 percent slopes, eroded  
Corwin silt loam, 0 to 2 percent slopes  
Corwin silt loam, 2 to 6 percent slopes  
Crosby silt loam, 0 to 2 percent slopes  
Crosby silt loam, 2 to 6 percent slopes  
Crosby-Lewisburg silt loams, 0 to 2 percent slopes  
Eel silt loam, occasionally flooded  
Eldean gravelly loam, 0 to 2 percent slopes  
Eldean gravelly loam, 2 to 6 percent slopes  
Eldean gravelly loam, 2 to 6 percent slopes, eroded  
Eldean loam, 0 to 2 percent slopes  
Eldean loam, 2 to 6 percent slopes  
Eldean loam, 6 to 12 percent slopes, eroded  
Eldean silt loam, 0 to 2 percent slopes  
Eldean silt loam, 2 to 6 percent slopes  
Eldean silt loam, 6 to 12 percent slopes, eroded

## Pike

Alexandria silt loam, 20 to 35 percent slopes, eroded  
Algiers silt loam  
Allegheny Variant loam, 15 to 25 percent slopes  
Blairton-Rarden-Gilpin association, rolling  
Bratton silt loam, 3 to 8 percent slopes, eroded  
Bratton-Opequon complex, 8 to 15 percent slopes, eroded  
Clifty silt loam, occasionally flooded  
Clymer loam, 15 to 25 percent slopes  
Clymer silt loam, 8 to 15 percent slopes  
Coolville silt loam, 1 to 8 percent slopes  
Coolville silt loam, 2 to 6 percent slopes  
Coolville silt loam, 6 to 12 percent slopes, eroded  
Coolville silt loam, 8 to 15 percent slopes  
Coolville-Blairton association, rolling  
Coolville-Rarden silt loams, 8 to 15 percent slopes  
Cruze silt loam, 20 to 35 percent slopes  
Cruze silt loam, 6 to 12 percent slopes, eroded  
Doles silt loam, 0 to 3 percent slopes  
Elkinsville silt loam, rarely flooded  
Ernest silt loam, 8 to 15 percent slopes  
Fox loam, 0 to 2 percent slopes  
Fox loam, 2 to 6 percent slopes  
Fox loam, 6 to 12 percent slopes  
Genesee silt loam, occasionally flooded  
Gessie silt loam, occasionally flooded  
Gilpin silt loam, 15 to 25 percent slopes  
Gilpin silt loam, 3 to 8 percent slopes  
Gilpin silt loam, 8 to 15 percent slopes  
Haymond silt loam, occasionally flooded  
Huntington silt loam, occasionally flooded  
Kinn silt loam, occasionally flooded  
Latham silt loam, 8 to 15 percent slopes  
Latham-Wharton silt loams, 15 to 25 percent slopes  
Libre silt loam, 2 to 6 percent slopes  
Markland silt loam, 12 to 18 percent slopes, moderately eroded  
Markland silt loam, 2 to 6 percent slopes  
Markland silt loam, 6 to 12 percent slopes, moderately eroded  
Markland silty clay loam, 15 to 25 percent slopes, eroded  
Markland silty clay loam, 3 to 8 percent slopes, eroded  
Markland silty clay loam, 8 to 15 percent slopes, eroded  
Martinsville loam, rarely flooded  
McGary silt loam, 0 to 4 percent slopes  
Melvin silt loam, occasionally flooded  
Mentor silt loam, rarely flooded  
Miami Variant silt loam, 15 to 30 percent slopes  
Miamian clay loam, 15 to 25 percent slopes, severely eroded

## Portage

Bogart loam, 2 to 6 percent slopes  
Bogart silt loam, 0 to 2 percent slopes  
Bogart silt loam, 2 to 6 percent slopes  
Bogart-Haskins complex, 2 to 6 percent slopes  
Canadice silt loam  
Canadice silty clay loam  
Caneadea silt loam, 0 to 2 percent slopes  
Caneadea silt loam, 2 to 6 percent slopes  
Canfield silt loam, 0 to 2 percent slopes  
Canfield silt loam, 2 to 6 percent slopes  
Canfield silt loam, 6 to 12 percent slopes  
Canfield silt loam, 6 to 12 percent slopes, moderately eroded  
Carlisle muck  
Carlisle muck, ponded  
Chili gravelly loam, 12 to 18 percent slopes, moderately eroded  
Chili gravelly loam, 6 to 12 percent slopes, moderately eroded  
Chili loam, 0 to 2 percent slopes  
Chili loam, 2 to 6 percent slopes  
Chili loam, 6 to 12 percent slopes  
Chili silt loam, 0 to 2 percent slopes  
Chili silt loam, 2 to 6 percent slopes  
Chili silt loam, 6 to 12 percent slopes  
Chili silt loam, 6 to 12 percent slopes, moderately eroded  
Chili-Oshtemo complex, 12 to 18 percent slopes  
Chili-Oshtemo complex, 18 to 25 percent slopes  
Chili-Oshtemo complex, 25 to 50 percent slopes  
Chili-Wooster complex, 12 to 18 percent slopes, moderately eroded  
Chili-Wooster complex, 18 to 30 percent slopes  
Chili-Wooster complex, 6 to 12 percent slopes, moderately eroded  
Conotton gravelly loam, 18 to 25 percent slopes, moderately eroded  
Damascus loam  
Dekalb channery loam 12 to 25 percent slopes  
Dekalb channery loam, 2 to 6 percent slopes  
Dekalb channery loam, 25 to 70 percent slopes  
Dekalb channery loam, 6 to 12 percent slopes  
Dekalb very stony loam, 25 to 50 percent slopes  
Ellsworth silt loam, 12 to 18 percent slopes, moderately eroded  
Ellsworth silt loam, 18 to 25 percent slopes  
Ellsworth silt loam, 18 to 40 percent slopes, moderately eroded  
Ellsworth silt loam, 2 to 6 percent slopes  
Ellsworth silt loam, 2 to 6 percent slopes, moderately eroded  
Ellsworth silt loam, 6 to 12 percent slopes  
Ellsworth silt loam, 6 to 12 percent slopes, moderately eroded  
Ellsworth silt loam, sandstone substratum, 2 to 6 percent slopes  
Fitchville silt loam, 0 to 2 percent slopes  
Fitchville silt loam, 2 to 6 percent slopes



## Preble

Brookston silt loam  
Brookston silty clay loam  
Brookston silty clay loam  
Casco and Rodman gravelly loams, 6 to 18 percent slopes, moderately eroded  
Celina silt loam, 0 to 2 percent slopes  
Celina silt loam, 2 to 6 percent slopes  
Celina silt loam, 2 to 6 percent slopes, eroded  
Celina bouldery silt loam, 2 to 6 percent slopes  
Corwin silt loam, 0 to 2 percent slopes  
Corwin silt loam, 2 to 6 percent slopes  
Crosby-Celina silt loams, 2 to 4 percent slopes  
Crosby silt loam, 0 to 2 percent slopes  
Crosby silt loam, 2 to 6 percent slopes  
Crosby silt loam, 0 to 2 percent slopes  
Crosby-Celina silt loams, 0 to 2 percent slopes  
Crosby-Celina silt loams, 2 to 4 percent slopes  
Crosby-Lewisburg silt loams, 0 to 2 percent slopes  
Cyclone silt loam, 0 to 2 percent slopes  
Dana silt loam, 0 to 2 percent slopes  
Dana silt loam, 2 to 6 percent slopes  
Dana silt loam, bedrock substratum, 2 to 8 percent slopes  
Eden silty clay loam, 15 to 25 percent slopes, moderately eroded  
Eden silty clay loam, 25 to 50 percent slopes, moderately eroded  
Eel silt loam, occasionally flooded  
Eel silt loam, gravelly substratum, 0 to 1 percent slopes, occasionally flooded  
Eel silt loam, gravelly substratum, 0 to 1 percent slopes, occasionally flooded  
Eldean gravelly loam, 0 to 2 percent slopes  
Eldean gravelly loam, 2 to 6 percent slopes  
Eldean gravelly loam, 2 to 6 percent slopes, eroded  
Eldean gravelly clay loam, 6 to 12 percent slopes, severely eroded  
Eldean gravelly clay loam, 12 to 18 percent slopes, severely eroded  
Eldean loam, 0 to 2 percent slopes  
Eldean loam, 2 to 6 percent slopes  
Eldean loam, 2 to 6 percent slopes, eroded  
Eldean loam, 0 to 2 percent slopes  
Eldean loam, 2 to 6 percent slopes  
Eldean loam, 2 to 6 percent slopes, moderately eroded  
Eldean loam, 0 to 2 percent slopes  
Eldean loam, 2 to 6 percent slopes  
Eldean gravelly loam, 2 to 6 percent slopes, moderately eroded  
Eldean-Miamian complex, 12 to 18 percent slopes, eroded  
Fincastle silt loam, 0 to 2 percent slopes  
Fincastle silt loam, 2 to 6 percent slopes  
Fincastle silt loam, bedrock substratum, 0 to 2 percent slopes  
Fincastle silt loam, bedrock substratum, 2 to 6 percent slopes  
Fox silt loam, till substratum, 0 to 2 percent slopes

## Putnam

Alvada loam, 0 to 1 percent slopes  
Alvada silty clay loam, 0 to 1 percent slopes  
Arkport loamy fine sand, 2 to 6 percent slopes  
Aurand loam, 0 to 2 percent slopes  
Aurand loam, 0 to 3 percent slopes  
Belmore loam, 0 to 2 percent slopes  
Belmore loam, 2 to 6 percent slopes  
Belmore loam, 6 to 12 percent slopes  
Belmore sandy loam, 2 to 6 percent slopes  
Blount loam, 0 to 2 percent slopes  
Blount silt loam, ground moraine, 0 to 2 percent slopes  
Blount silt loam, ground moraine, 2 to 4 percent slopes  
Blount-Del Rey silt loams, 1 to 6 percent slopes  
Blount-Jenera complex, 0 to 3 percent slopes  
Bono silty clay loam  
Broughton clay, 12 to 18 percent slopes, moderately eroded  
Broughton clay, 18 to 25 percent slopes, severely eroded  
Broughton clay, 2 to 6 percent slopes, moderately eroded  
Broughton clay, 6 to 12 percent slopes, moderately eroded  
Broughton silty clay loam, 2 to 6 percent slopes  
Broughton silty clay loam, 2 to 6 percent slopes, eroded  
Broughton silty clay loam, 6 to 12 percent slopes, eroded  
Colwood loam  
Colwood loam, 0 to 1 percent slopes  
Cygnet loam, 0 to 2 percent slopes  
Cygnet loam, 0 to 3 percent slopes  
Darroch loam, 0 to 2 percent slopes  
Defiance silty clay loam  
Del Rey loam, 0 to 2 percent slopes  
Del Rey silt loam, 0 to 2 percent slopes  
Del Rey silt loam, 2 to 6 percent slopes  
Del Rey-Blount complex, 0 to 3 percent slopes  
Del Rey-Fulton silt loams, 1 to 6 percent slopes  
Digby loam, 0 to 2 percent slopes  
Digby loam, 2 to 6 percent slopes  
Digby loam, moderately shallow variant, 0 to 2 percent slopes  
Fulton loam, 0 to 2 percent slopes  
Fulton silt loam, 0 to 2 percent slopes  
Fulton silt loam, till substratum, 0 to 2 percent slopes  
Fulton silty clay loam, 0 to 2 percent slopes  
Fulton silty clay loam, 2 to 6 percent slopes  
Fulton silty clay loam, gravelly substratum, 0 to 2 percent slopes  
Gallman loam, 2 to 6 percent slopes  
Genesee silt loam  
Glynwood loam, 0 to 2 percent slopes  
Glynwood silt loam, 2 to 6 percent slopes

## Richland

Alexandria silt loam, 12 to 18 percent slopes  
Alexandria silt loam, 12 to 18 percent slopes, moderately eroded  
Alexandria silt loam, 18 to 25 percent slopes  
Alexandria silt loam, 18 to 25 percent slopes, moderately eroded  
Alexandria silt loam, 2 to 6 percent slopes  
Alexandria silt loam, 25 to 40 percent slopes  
Alexandria silt loam, 6 to 12 percent slopes  
Alexandria silt loam, 6 to 12 percent slopes, moderately eroded  
Alexandria silty clay loam, 12 to 18 percent slopes, severely eroded  
Algiers silt loam  
Belmore loam, 12 to 18 percent slopes  
Belmore loam, 2 to 6 percent slopes  
Belmore loam, 6 to 12 percent slopes  
Bennington silt loam, 0 to 2 percent slopes  
Bennington silt loam, 2 to 6 percent slopes  
Bennington silt loam, 2 to 6 percent slopes, moderately eroded  
Bennington-Fitchville silt loams, 2 to 6 percent slopes  
Berks channery silt loam, 12 to 18 percent slopes  
Berks channery silt loam, 2 to 6 percent slopes  
Berks channery silt loam, 6 to 12 percent slopes  
Berks-Rock outcrop complex, steep  
Bogart loam, 0 to 2 percent slopes  
Bogart loam, 2 to 6 percent slopes  
Bogart silt loam, 0 to 2 percent slopes  
Bogart silt loam, 2 to 6 percent slopes  
Brownsville channery silt loam, 12 to 18 percent slopes  
Brownsville channery silt loam, 6 to 12 percent slopes  
Brownsville-Westmoreland complex, 18 to 25 percent slopes  
Canfield silt loam, 2 to 6 percent slopes  
Canfield silt loam, 2 to 6 percent slopes, moderately eroded  
Canfield silt loam, 6 to 12 percent slopes  
Canfield silt loam, 6 to 12 percent slopes, moderately eroded  
Cardington silt loam, 2 to 6 percent slopes  
Cardington silt loam, 2 to 6 percent slopes, moderately eroded  
Cardington silt loam, 6 to 12 percent slopes  
Cardington silt loam, 6 to 12 percent slopes, moderately eroded  
Cardington silty clay loam, 6 to 12 percent slopes, severely eroded  
Carlisle muck  
Chili and Conotton soils, 12 to 18 percent slopes  
Chili and Conotton soils, 12 to 18 percent slopes, severely eroded  
Chili and Conotton soils, 18 to 25 percent slopes  
Chili and Conotton soils, 25 to 40 percent slopes  
Chili loam, 2 to 6 percent slopes  
Chili loam, 6 to 12 percent slopes  
Condit silt loam  
Condit silty clay loam

## Ross

### Adrian muck

Alexandria silt loam, 12 to 20 percent slopes, eroded

Alexandria silt loam, 20 to 35 percent slopes, eroded

Alexandria silt loam, 6 to 12 percent slopes, eroded

Alexandria-Fox complex, 20 to 35 percent slopes, eroded

Berks channery silt loam, 12 to 20 percent slopes

Berks channery silt loam, 20 to 35 percent slopes

Berks-Tarhollow complex, 6 to 15 percent slopes

Cana silt loam, 12 to 20 percent slopes, eroded

Cana silt loam, 2 to 6 percent slopes

Cana silt loam, 20 to 35 percent slopes, eroded

Cana silt loam, 6 to 12 percent slopes, eroded

### Carlisle muck

Celina silt loam, 0 to 2 percent slopes

Celina silt loam, 2 to 6 percent slopes

Celina silt loam, 2 to 6 percent slopes, eroded

Chavies silt loam, rarely flooded

Cidermill silt loam, 0 to 2 percent slopes

Cidermill silt loam, 2 to 6 percent slopes

Clifty silt loam, occasionally flooded

Coolville silt loam, 0 to 2 percent slopes

Coolville silt loam, 2 to 6 percent slopes

Coolville silt loam, 6 to 12 percent slopes, eroded

Crosby silt loam, 0 to 2 percent slopes

Crosby silt loam, 2 to 6 percent slopes

Cruze silt loam, 12 to 20 percent slopes

Cruze silt loam, 20 to 35 percent slopes

Cruze silt loam, 6 to 12 percent slopes, eroded

Eldean gravelly loam, 0 to 2 percent slopes

Eldean gravelly loam, 2 to 6 percent slopes

Eldean gravelly loam, 6 to 12 percent slopes, eroded

Eldean loam, 0 to 2 percent slopes

Eldean loam, 2 to 6 percent slopes

Eldean loam, 6 to 12 percent slopes, eroded

Ernest silt loam, 15 to 25 percent slopes

Euclid silt loam, rarely flooded

Fitchville silt loam, 0 to 2 percent slopes

Fitchville silt loam, 2 to 6 percent slopes

Fox loam, 2 to 6 percent slopes

Fox loam, 6 to 12 percent slopes, eroded

Gessie silt loam, frequently flooded

Gessie silt loam, occasionally flooded

Gilpin silt loam, 6 to 12 percent slopes, eroded

Gilpin-Tilsit complex, 6 to 12 percent slopes

Glenford silt loam, 0 to 2 percent slopes

Glenford silt loam, 2 to 6 percent slopes

## Sandusky

Adrian muck, 0 to 1 percent slopes  
Belmore loam, 2 to 6 percent slopes  
Bennington silt loam, 0 to 2 percent slopes  
Bixler loamy fine sand, 2 to 6 percent slopes  
Blount silt loam, 0 to 2 percent slopes  
Bono silty clay  
Castalia very stony loam, 1 to 6 percent slopes  
Chili loam, loamy substratum, 2 to 6 percent slopes  
Colwood fine sandy loam  
Del Rey silt loam, 0 to 2 percent slopes  
Dixboro-Kibbie complex, 0 to 2 percent slopes  
Dunbridge sandy loam, 1 to 4 percent slopes  
Fulton silty clay loam, 0 to 3 percent slopes  
Gilford fine sandy loam  
Glenford silt loam, 2 to 6 percent slopes  
Glynwood silt loam, 2 to 6 percent slopes  
Granby loamy sand  
Haskins sandy loam, 1 to 4 percent slopes  
Hoytville clay loam, 0 to 1 percent slopes  
Hoytville silty clay loam, 0 to 1 percent slopes  
Kibbie fine sandy loam, 0 to 2 percent slopes  
Lenawee silty clay loam  
Lucas silty clay, 2 to 6 percent slopes  
Mentor silt loam, 1 to 4 percent slopes  
Mentor silt loam, 25 to 50 percent slopes  
Mermill loam  
Mermill loam, 0 to 1 percent slopes  
Mermill Variant sandy loam  
Millsdale silty clay loam  
Nappanee silt loam, 0 to 3 percent slopes  
Pewamo silty clay loam  
Rimer loamy fine sand, 1 to 4 percent slopes  
Rossburg silt loam, occasionally flooded  
Sandusky gravelly coarse sandy loam  
Saylesville silty clay loam, 6 to 12 percent slopes, eroded  
Seward loamy fine sand, 2 to 6 percent slopes  
Shoals silt loam, frequently flooded  
Spinks fine sand, 2 to 6 percent slopes  
Tedrow loamy fine sand, 0 to 2 percent slopes  
Tedrow-Dixboro complex, 0 to 2 percent slopes  
Toledo silty clay  
Toledo silty clay loam, ponded  
Weyers coarse sandy loam

## Scioto

Alford silt loam, 10 to 25 percent slopes  
Berks channery silt loam, 8 to 15 percent slopes  
Bethesda channery silty clay loam, 8 to 25 percent slopes  
Bethesda very shaly clay loam, 8 to 25 percent slopes  
Casco loam, 40 to 70 percent slopes  
Clymer silt loam, 8 to 15 percent slopes  
Coolville silt loam, 1 to 8 percent slopes  
Coolville-Rarden silt loams, 8 to 15 percent slopes  
Cuba silt loam, occasionally flooded  
Doles silt loam, 0 to 3 percent slopes  
Elkinsville silt loam, 1 to 6 percent slopes  
Elkinsville silt loam, 1 to 8 percent slopes  
Elkinsville silt loam, 25 to 40 percent slopes  
Ernest silt loam, 15 to 25 percent slopes  
Fitchville silt loam, 0 to 3 percent slopes  
Fox loam, 2 to 6 percent slopes  
Genesee silt loam, occasionally flooded  
Gilpin-Latham silt loams, 15 to 25 percent slopes  
Haymond silt loam, occasionally flooded  
Huntington silt loam, occasionally flooded  
Landes fine sandy loam, occasionally flooded  
Latham silt loam, 15 to 25 percent slopes  
Latham silt loam, 15 to 25 percent slopes, eroded  
Latham silt loam, 8 to 15 percent slopes  
Latham-Brownsville-Shelocta association, steep  
Latham-Gilpin association, hilly  
Latham-Steinsburg association, hilly  
Latham-Steinsburg complex, 15 to 25 percent slopes  
Latham-Wharton silt loams, 15 to 25 percent slopes  
Monongahela silt loam, 1 to 8 percent slopes  
Monongahela silt loam, 8 to 15 percent slopes, eroded  
Nolin silt loam, occasionally flooded  
Ockley loam, 1 to 8 percent slopes  
Omulga silt loam, 1 to 6 percent slopes  
Omulga silt loam, 1 to 8 percent slopes  
Omulga silt loam, 6 to 15 percent slopes, eroded  
Omulga silt loam, 8 to 15 percent slopes  
Omulga-Urban land complex, 1 to 8 percent slopes  
Omulga-Urban land complex, 8 to 15 percent slopes  
Peoga silt loam, rarely flooded  
Piopolis silt loam, ponded  
Rarden silt loam, 8 to 15 percent slopes  
Rarden-Gilpin silt loams, 8 to 15 percent slopes  
Rossburg silty clay loam, occasionally flooded  
Sardinia silt loam, 1 to 8 percent slopes  
Sciotoville silt loam, 1 to 8 percent slopes

## Seneca

Adrian muck, 0 to 1 percent slopes  
Belmore loam, 2 to 6 percent slopes  
Belmore-Morley complex, 18 to 50 percent slopes, eroded  
Bennington silt loam, 0 to 2 percent slopes  
Bennington silt loam, 2 to 6 percent slopes  
Bennington silt loam, 2 to 6 percent slopes, eroded  
Bixler loamy fine sand, 0 to 2 percent slopes  
Blount silt loam, 0 to 2 percent slopes  
Blount silt loam, 2 to 4 percent slopes  
Blount silt loam, 2 to 6 percent slopes  
Blount silt loam, ground moraine, 0 to 2 percent slopes  
Blount silt loam, ground moraine, 2 to 4 percent slopes  
Blount-Houcktown complex, 0 to 3 percent slopes  
Blount-Urban land complex, 0 to 2 percent slopes  
Bogart loam, 0 to 2 percent slopes  
Bono silty clay, loamy substratum  
Cardington silt loam, 2 to 6 percent slopes, moderately eroded  
Cardington silt loam, 6 to 12 percent slopes, moderately eroded  
Carlisle muck  
Chagrin silt loam, occasionally flooded  
Channahon silt loam, 0 to 2 percent slopes  
Channahon silt loam, 2 to 6 percent slopes  
Colwood fine sandy loam  
Colwood silt loam  
Cygnet loam, 0 to 2 percent slopes  
Del Rey silt loam, 0 to 2 percent slopes  
Digby loam, 0 to 3 percent slopes  
Digby loam, 1 to 4 percent slopes  
Dunbridge loamy fine sand, 1 to 4 percent slopes  
Dunbridge sandy loam, 1 to 4 percent slopes  
Dunbridge-Spinks, deep to limestone, loamy fine sands, 2 to 6 percent slopes  
Fitchville silt loam, 0 to 2 percent slopes  
Fitchville silt loam, 1 to 4 percent slopes  
Gallman loam, 0 to 2 percent slopes  
Gallman loam, 2 to 6 percent slopes  
Genesee silt loam, occasionally flooded  
Gilford mucky loam, 0 to 1 percent slopes  
Glenford silt loam, 2 to 6 percent slopes  
Glynwood clay loam, 6 to 12 percent slopes, eroded  
Glynwood clay loam, ground moraine, 6 to 12 percent slopes, eroded  
Glynwood loam, limestone substratum, 0 to 2 percent slopes  
Glynwood silt loam, 0 to 2 percent slopes  
Glynwood silt loam, 2 to 6 percent slopes  
Glynwood silty clay loam, 2 to 6 percent slopes, eroded  
Haney loam, 0 to 2 percent slopes  
Haney loam, 2 to 6 percent slopes

## Shelby

Algiers silt loam  
Algiers silt loam  
Blount silt loam, 0 to 2 percent slopes  
Blount silt loam, 2 to 6 percent slopes  
Blount silt loam, 2 to 6 percent slopes, moderately eroded  
Blount silt loam, 0 to 2 percent slopes  
Blount silt loam, 2 to 6 percent slopes  
Brookston silty clay loam  
Brookston silty clay loam, 0 to 2 percent slopes  
Brookston silty clay loam, 2 to 6 percent slopes  
Carlisle muck  
Celina silt loam, 0 to 2 percent slopes  
Celina silt loam, 2 to 6 percent slopes  
Celina silt loam, 2 to 6 percent slopes, moderately eroded  
Crane silt loam, 0 to 2 percent slopes  
Celina silt loam, 2 to 6 percent slopes  
Celina silt loam, 2 to 6 percent slopes, moderately eroded  
Crosby silt loam, 0 to 2 percent slopes  
Crosby silt loam, 2 to 6 percent slopes  
Digby loam, 0 to 2 percent slopes  
Eel silt loam, occasionally flooded  
Eel Variant silt loam, occasionally flooded  
Eldean loam, 0 to 2 percent slopes  
Eldean loam, 2 to 6 percent slopes  
Eldean loam, 2 to 6 percent slopes, moderately eroded  
Eldean loam, 6 to 12 percent slopes  
Eldean silt loam, 0 to 2 percent slopes  
Eldean silt loam, 2 to 6 percent slopes  
Eldean-Casco complex, 6 to 15 percent slopes, eroded  
Eldean-Casco complex, 6 to 18 percent slopes, severely eroded  
Eldean-Morley complex, 2 to 6 percent slopes, eroded  
Eldean-Morley complex, 6 to 15 percent slopes, eroded  
Fox-Miami silt loams, 6 to 12 percent slopes, moderately eroded  
Genesee silt loam, occasionally flooded  
Glynwood silt loam, 2 to 6 percent slopes  
Glynwood silt loam, 2 to 6 percent slopes, eroded  
Glynwood silt loam, 12 to 18 percent slopes, eroded  
Glynwood clay loam, 12 to 18 percent slopes, severely eroded  
Genesee silt loam, occasionally flooded  
Glynwood silt loam, 2 to 6 percent slopes  
Glynwood silt loam, 2 to 6 percent slopes, moderately eroded  
Glynwood silt loam, 12 to 18 percent slopes, moderately eroded  
Glynwood clay loam, 6 to 12 percent slopes, eroded  
Glynwood clay loam, ground moraine, 6 to 12 percent slopes, eroded  
Glynwood clay loam, 6 to 12 percent slopes, severely eroded  
Glynwood-Mississinewa clay loams, 6 to 12 percent slopes, severely eroded



## Stark

Arkport fine sandy loam, 0 to 6 percent slopes  
Arkport fine sandy loam, 12 to 18 percent slopes  
Arkport fine sandy loam, 6 to 12 percent slopes  
Berks channery silt loam, 25 to 40 percent slopes  
Berks shaly silt loam, 40 to 70 percent slopes  
Berks silt loam, 12 to 18 percent slopes  
Berks silt loam, 3 to 8 percent slopes  
Bethesda channery clay loam, 25 to 70 percent slopes  
Bethesda channery clay loam, 8 to 15 percent slopes  
Bethesda channery clay loam, 8 to 25 percent slopes  
Bogart loam, 0 to 2 percent slopes  
Bogart loam, 2 to 6 percent slopes  
Bogart silt loam, 0 to 2 percent slopes  
Bogart silt loam, 2 to 6 percent slopes  
Bogart silt loam, 6 to 12 percent slopes  
Bogart-Urban land complex  
Boyer loam, 0 to 4 percent slopes  
Brooke silty clay loam, 12 to 25 percent slopes, moderately eroded  
Brooke silty clay loam, 4 to 12 percent slopes, moderately eroded  
Canadice silt loam  
Canfield silt loam, 0 to 2 percent slopes  
Canfield silt loam, 12 to 18 percent slopes  
Canfield silt loam, 12 to 18 percent slopes, moderately eroded  
Canfield silt loam, 12 to 20 percent slopes  
Canfield silt loam, 2 to 6 percent slopes  
Canfield silt loam, 20 to 35 percent slopes  
Canfield silt loam, 6 to 12 percent slopes  
Canfield silt loam, 6 to 12 percent slopes, moderately eroded  
Canfield silt loam, 8 to 15 percent slopes  
Canfield silt loam, moderately shallow variant, 2 to 6 percent slopes  
Canfield silt loam, moderately shallow variant, 6 to 12 percent slopes  
Canfield-Urban land complex, rolling  
Canfield-Urban land complex, undulating  
Carlisle muck  
Chagrin loam  
Chagrin loam, alkaline phase  
Chagrin silt loam, alkaline phase  
Chili and Conotton gravelly loams, 25 to 50 percent slopes, moderately eroded  
Chili gravelly loam, 12 to 18 percent slopes, moderately eroded  
Chili gravelly loam, 12 to 25 percent slopes, eroded  
Chili gravelly loam, 18 to 25 percent slopes, moderately eroded  
Chili gravelly loam, 6 to 12 percent slopes  
Chili gravelly loam, 6 to 12 percent slopes, moderately eroded  
Chili loam, 0 to 2 percent slopes  
Chili loam, 2 to 6 percent slopes  
Chili silt loam, 0 to 2 percent slopes

## Summit

Berks channery silt loam, 25 to 70 percent slopes  
Bogart loam, 0 to 2 percent slopes  
Bogart loam, 2 to 6 percent slopes  
Bogart-Haskins loams, 2 to 6 percent slopes  
Canadice silt loam  
Canadice silty clay loam  
Caneadea silt loam, 0 to 2 percent slopes  
Caneadea silt loam, 2 to 6 percent slopes  
Canfield silt loam, 0 to 2 percent slopes  
Canfield silt loam, 2 to 6 percent slopes  
Canfield silt loam, 6 to 12 percent slopes  
Canfield silt loam, 6 to 12 percent slopes, moderately eroded  
Canfield silt loam, sandstone substratum, 2 to 6 percent slopes  
Canfield-Urban land complex, rolling  
Canfield-Urban land complex, undulating  
Carlisle muck  
Chagrin loam, alkaline phase  
Chagrin silt loam  
Chagrin silt loam, alkaline  
Chagrin-Urban land complex  
Chili and Conotton gravelly loams, 25 to 50 percent slopes, moderately eroded  
Chili gravelly loam, 12 to 18 percent slopes, moderately eroded  
Chili gravelly loam, 12 to 25 percent slopes, moderately eroded  
Chili gravelly loam, 6 to 12 percent slopes  
Chili gravelly loam, 6 to 12 percent slopes, moderately eroded  
Chili loam, 0 to 2 percent slopes  
Chili loam, 2 to 6 percent slopes  
Chili loam, 6 to 12 percent slopes  
Chili silt loam, 0 to 2 percent slopes  
Chili silt loam, 2 to 6 percent slopes  
Chili silt loam, 6 to 12 percent slopes  
Chili silt loam, 6 to 12 percent slopes, moderately eroded  
Chili-Oshtemo complex, 25 to 50 percent slopes  
Chili-Urban land complex, rolling  
Chili-Urban land complex, undulating  
Chili-Wooster complex, 12 to 18 percent slopes, moderately eroded  
Chili-Wooster complex, 18 to 25 percent slopes, moderately eroded  
Chili-Wooster complex, 6 to 12 percent slopes, moderately eroded  
Conotton gravelly loam, 12 to 18 percent slopes, moderately eroded  
Conotton gravelly loam, 2 to 6 percent slopes  
Conotton gravelly loam, 6 to 12 percent slopes  
Conotton-Oshtemo complex, 12 to 18 percent slopes  
Conotton-Oshtemo complex, 18 to 25 percent slopes  
Conotton-Oshtemo complex, 25 to 50 percent slopes  
Damascus loam  
Dekalb sandy loam, 12 to 18 percent slopes

## Trumbull

Bogart silt loam, 0 to 2 percent slopes  
Braceville gravelly loam, 3 to 8 percent slopes, moderately eroded  
Brecksville silt loam, 25 to 50 percent slopes  
Cambridge silt loam, 2 to 6 percent slopes  
Cambridge silt loam, 6 to 12 percent slopes  
Canadice silty clay loam  
Caneadea silt loam, 0 to 2 percent slopes  
Caneadea silt loam, 2 to 6 percent slopes  
Caneadea-Canadice complex, 0 to 2 percent slopes  
Caneadea-Urban land complex, 0 to 2 percent slopes  
Canfield silt loam, 2 to 6 percent slopes  
Canfield silt loam, 6 to 12 percent slopes  
Canfield-Urban land complex, 2 to 8 percent slopes  
Carlisle muck, ponded  
Chili gravelly loam, 12 to 18 percent slopes  
Chili loam, 0 to 2 percent slopes  
Chili loam, 2 to 6 percent slopes  
Chili loam, 6 to 12 percent slopes  
Chili silt loam, 2 to 6 percent slopes  
Chili-Oshtemo complex, 25 to 50 percent slopes  
Chili-Urban land complex, 2 to 6 percent slopes  
Chili-Urban land complex, 6 to 12 percent slopes  
Condit silt loam  
Damascus loam  
Darien silt loam, 0 to 2 percent slopes  
Darien silt loam, 2 to 6 percent slopes  
Ellsworth silt loam, 12 to 18 percent slopes, eroded  
Ellsworth silt loam, 2 to 6 percent slopes  
Ellsworth silt loam, 2 to 6 percent slopes, eroded  
Ellsworth silt loam, 25 to 50 percent slopes  
Ellsworth silt loam, 6 to 12 percent slopes  
Ellsworth silt loam, 6 to 12 percent slopes, eroded  
Ellsworth-Urban land complex, 2 to 8 percent slopes  
Elnora loamy fine sand, 2 to 6 percent slopes  
Fitchville silt loam, 0 to 2 percent slopes  
Fitchville silt loam, 2 to 6 percent slopes  
Fitchville-Urban land complex, 0 to 3 percent slopes  
Frenchtown silt loam, 0 to 3 percent slopes  
Geeburg silt loam, 2 to 6 percent slopes  
Geeburg silt loam, 2 to 6 percent slopes, eroded  
Geeburg silt loam, 6 to 12 percent slopes  
Geeburg silt loam, 6 to 12 percent slopes, eroded  
Glenford silt loam, 2 to 6 percent slopes  
Glenford silt loam, 6 to 12 percent slopes  
Glenford-Urban land complex, 2 to 6 percent slopes  
Haskins loam, 0 to 2 percent slopes

## Tuscarawas

Aaron silt loam, 2 to 6 percent slopes  
Aaron silt loam, 2 to 8 percent slopes  
Aaron silt loam, 8 to 15 percent slopes  
Aaron silty clay loam, 6 to 15 percent slopes, eroded  
Berks channery silt loam, 15 to 25 percent slopes  
Berks channery silt loam, 25 to 40 percent slopes  
Berks channery silt loam, 40 to 70 percent slopes  
Berks channery silt loam, 6 to 15 percent slopes  
Berks channery silt loam, 8 to 15 percent slopes  
Berks shaly silt loam, 15 to 25 percent slopes  
Berks shaly silt loam, 25 to 40 percent slopes  
Berks shaly silt loam, 40 to 70 percent slopes  
Berks shaly silt loam, 8 to 15 percent slopes  
Berks silt loam, 3 to 8 percent slopes  
Bethesda channery clay loam, 0 to 8 percent slopes  
Bethesda channery clay loam, 15 to 25 percent slopes  
Bethesda channery clay loam, 25 to 70 percent slopes  
Bethesda channery clay loam, 8 to 15 percent slopes  
Bethesda channery silty clay loam, 25 to 70 percent slopes  
Bethesda very channery clay loam, 20 to 70 percent slopes  
Bethesda very channery clay loam, 8 to 20 percent slopes  
Bogart variant loam, 0 to 3 percent slopes  
Bogart variant loam, 3 to 8 percent slopes  
Canadice silty clay loam  
Caneadea silty clay loam, 0 to 2 percent slopes  
Caneadea silty clay loam, 0 to 3 percent slopes  
Canfield silt loam, 2 to 6 percent slopes  
Canfield silt loam, 6 to 12 percent slopes  
Canfield silt loam, 8 to 15 percent slopes  
Chagrin silt loam, alkaline phase  
Chili gravelly loam, 3 to 8 percent slopes  
Chili gravelly loam, 8 to 15 percent slopes  
Chili loam, 2 to 6 percent slopes  
Chili silt loam, 0 to 2 percent slopes  
Chili silt loam, 0 to 3 percent slopes  
Chili silt loam, 2 to 6 percent slopes  
Conotton gravelly loam, 0 to 3 percent slopes  
Conotton gravelly loam, 15 to 25 percent slopes  
Conotton gravelly loam, 2 to 6 percent slopes  
Conotton gravelly loam, 3 to 8 percent slopes  
Coshocton loam, 15 to 25 percent slopes  
Coshocton silt loam, 3 to 8 percent slopes  
Coshocton silt loam, 6 to 15 percent slopes  
Coshocton silt loam, 6 to 15 percent slopes, eroded  
Coshocton silt loam, 8 to 15 percent slopes, eroded  
Coshocton-Guernsey silt loams, 15 to 25 percent slopes

## Union

Algiers silt loam  
Blount silt loam, 0 to 2 percent slopes  
Blount silt loam, 2 to 4 percent slopes  
Blount silt loam, 2 to 6 percent slopes  
Blount silt loam, 2 to 6 percent slopes, moderately eroded  
Brookston silty clay loam  
Celina silt loam, 0 to 2 percent slopes  
Celina silt loam, 2 to 6 percent slopes  
Crosby silt loam, 0 to 2 percent slopes  
Crosby silt loam, 2 to 6 percent slopes  
Crosby-Lewisburg silt loams, 0 to 2 percent slopes  
Crosby-Lewisburg silt loams, 2 to 6 percent slopes  
Eel silt loam  
Eldean silt loam, 2 to 6 percent slopes  
Fox silt loam, 0 to 2 percent slopes  
Fox silt loam, 2 to 6 percent slopes  
Fox silt loam, 2 to 6 percent slopes, moderately eroded  
Fox silt loam, 6 to 12 percent slopes, moderately eroded  
Genesee silt loam  
Glynwood clay loam, 2 to 6 percent slopes, eroded  
Glynwood clay loam, 6 to 12 percent slopes, eroded  
Glynwood clay loam, ground moraine, 6 to 12 percent slopes, eroded  
Glynwood silt loam, 2 to 6 percent slopes  
Glynwood silt loam, 2 to 6 percent slopes  
Glynwood silt loam, 6 to 12 percent slopes  
Glynwood silt loam, ground moraine, 6 to 12 percent slopes  
Henshaw silt loam, 0 to 2 percent slopes  
Homer silt loam  
Kane silt loam  
Kendallville silt loam, 0 to 2 percent slopes  
Kendallville silt loam, 2 to 6 percent slopes  
Kokomo silty clay loam, 0 to 2 percent slopes  
Lewisburg-Celina silt loams, 2 to 6 percent slopes  
Lewisburg-Crosby complex, 2 to 6 percent slopes  
Lippincott silty clay loam  
Lobdell, channery substratum-Sloan, till substratum complex, 0 to 2 percent slopes, occasionally flooded  
Lybrand silt loam, 12 to 18 percent slopes, eroded  
Miamian silt loam, 12 to 18 percent slopes, moderately eroded  
Miamian silt loam, 18 to 35 percent slopes, moderately eroded  
Miamian silt loam, 2 to 6 percent slopes  
Miamian silt loam, 6 to 12 percent slopes, moderately eroded  
Millgrove silty clay loam, 0 to 2 percent slopes, rarely flooded  
Minster silty clay loam, 0 to 1 percent slopes  
Minster silty clay loam, till substratum, 0 to 1 percent slopes  
Morley silt loam, 12 to 18 percent slopes, moderately eroded  
Morley silt loam, 18 to 25 percent slopes, moderately eroded

## VanWert

Belmore loam, 0 to 2 percent slopes  
Belmore loam, 2 to 6 percent slopes  
Belmore loam, 6 to 12 percent slopes  
Belmore sandy loam, 2 to 6 percent slopes  
Blount loam, 0 to 2 percent slopes  
Blount loam, 2 to 6 percent slopes  
Blount silt loam, 0 to 2 percent slopes  
Blount silt loam, 2 to 4 percent slopes  
Blount silt loam, 2 to 6 percent slopes  
Blount silt loam, 2 to 6 percent slopes, moderately eroded  
Blount silt loam, ground moraine, 0 to 2 percent slopes  
Blount silt loam, ground moraine, 2 to 4 percent slopes  
Colwood silt loam  
Defiance silt loam  
Defiance silty clay loam  
Digby loam, 0 to 2 percent slopes  
Digby loam, 2 to 6 percent slopes  
Digby sandy loam, 0 to 2 percent slopes  
Digby sandy loam, 2 to 6 percent slopes  
Eel silt loam  
Elliott silt loam, 0 to 4 percent slopes  
Gallman sandy loam, 2 to 6 percent slopes  
Glynwood clay loam, 6 to 12 percent slopes, eroded  
Glynwood clay loam, ground moraine, 6 to 12 percent slopes, eroded  
Glynwood silt loam, 2 to 6 percent slopes  
Glynwood silt loam, 2 to 6 percent slopes, moderately eroded  
Glynwood silty clay loam, 2 to 6 percent slopes, eroded  
Haney loam, 0 to 2 percent slopes  
Haney loam, 2 to 6 percent slopes  
Haney sandy loam, 2 to 6 percent slopes  
Haskins fine sandy loam, 0 to 2 percent slopes  
Haskins fine sandy loam, 2 to 6 percent slopes  
Haskins loam, 0 to 2 percent slopes  
Haskins loam, 2 to 6 percent slopes  
Hoytville silty clay loam, 0 to 1 percent slopes  
Hoytville silty clay loam, moderately shallow variant  
Hoytville silty clay, 0 to 1 percent slopes  
Kibbie silt loam  
Latty clay  
Latty silty clay  
Latty silty clay loam  
McGary silt loam  
Mermill silt loam  
Millgrove silt loam  
Millgrove silty clay loam  
Minster silty clay loam, 0 to 1 percent slopes

## Vinton

Aaron silt loam, 6 to 15 percent slopes  
Berks-Tarhollow complex, 6 to 15 percent slopes  
Bethesda channery clay loam, 20 to 40 percent slopes  
Bethesda channery clay loam, 40 to 70 percent slopes  
Bethesda channery clay loam, 8 to 20 percent slopes  
Bethesda silty clay loam, 0 to 8 percent slopes  
Bethesda silty clay loam, 20 to 40 percent slopes  
Bethesda silty clay loam, 8 to 20 percent slopes  
Bonnie silt loam, frequently flooded  
Bonnie silt loam, ponded  
Chagrin silt loam, frequently flooded  
Chavies silt loam, 0 to 2 percent slopes, rarely flooded  
Chavies silt loam, 2 to 6 percent slopes, rarely flooded  
Chavies silt loam, 6 to 15 percent slopes  
Clifty silt loam, occasionally flooded  
Clymer silt loam, 8 to 15 percent slopes  
Cruze silt loam, 12 to 20 percent slopes  
Cruze silt loam, 20 to 35 percent slopes  
Cuba silt loam, frequently flooded  
Dekalb-Shelocta-Rock outcrop complex, 40 to 70 percent slopes  
Dekalb-Westmoreland complex, 15 to 25 percent slopes  
Doles silt loam, 0 to 2 percent slopes  
Ernest silt loam, 15 to 25 percent slopes  
Ernest silt loam, 6 to 15 percent slopes  
Ernest silt loam, 8 to 15 percent slopes  
Fairpoint clay loam, 0 to 8 percent slopes  
Fairpoint clay loam, 8 to 20 percent slopes  
Fitchville silt loam, 0 to 2 percent slopes  
Germano-Gilpin complex, 15 to 25 percent slopes  
Germano-Gilpin complex, 25 to 40 percent slopes  
Germano-Gilpin complex, 6 to 15 percent slopes  
Gilpin silt loam, 8 to 15 percent slopes, eroded  
Gilpin-Aaron complex, 6 to 15 percent slopes  
Gilpin-Guernsey complex, 15 to 25 percent slopes  
Gilpin-Guernsey complex, 25 to 40 percent slopes  
Gilpin-Guernsey complex, 40 to 70 percent slopes  
Gilpin-Rarden complex, 15 to 25 percent slopes  
Gilpin-Rarden complex, 25 to 40 percent slopes  
Gilpin-Rarden complex, 6 to 15 percent slopes  
Gilpin-Tarhollow complex, 6 to 15 percent slopes  
Glenford silt loam, 0 to 2 percent slopes  
Glenford silt loam, 2 to 6 percent slopes  
Licking silt loam, 15 to 25 percent slopes, eroded  
Licking silt loam, 2 to 6 percent slopes  
Licking silt loam, 6 to 15 percent slopes, eroded  
McGary silty clay loam, 0 to 2 percent slopes

## Warren

Abscota sand, calcareous variant  
Alford silt loam, till substratum, 1 to 4 percent slopes  
Algiers silt loam  
Birkbeck silt loam, 1 to 4 percent slopes  
Blanchester silty clay loam, 0 to 1 percent slopes  
Bonnell silt loam, 15 to 25 percent slopes  
Bonnell silt loam, 25 to 35 percent slopes  
Brookston silt loam  
Brookston silty clay loam  
Casco silt loam, 12 to 18 percent slopes, eroded  
Casco silt loam, 18 to 50 percent slopes, eroded  
Cincinnati silt loam, 2 to 6 percent slopes  
Casco loam, 2 to 6 percent slopes, moderately eroded  
Casco loam, 6 to 12 percent slopes, moderately eroded  
Casco-Eldean loams, 12 to 18 percent slopes, moderately eroded  
Casco-Rodman complex, 12 to 18 percent slopes, moderately eroded  
Casco loam, 25 to 35 percent slopes  
Casco-Rodman loams, 18 to 50 percent slopes, moderately eroded  
Celina silt loam, 2 to 6 percent slopes  
Casco silt loam, 18 to 50 percent slopes, eroded  
Clermont silt loam, 0 to 1 percent slopes  
Cincinnati silt loam, 8 to 15 percent slopes, eroded  
Cincinnati silt loam, 2 to 6 percent slopes  
Cincinnati silt loam, 2 to 6 percent slopes, moderately eroded  
Cincinnati silt loam, 6 to 12 percent slopes, moderately eroded  
Corwin silt loam, 0 to 2 percent slopes  
Crouse-Miamian silt loams, 6 to 12 percent slopes, eroded  
Crider silt loam, 2 to 6 percent slopes  
Crosby-Celina silt loams, 2 to 6 percent slopes  
Crouse-Miamian silt loams, 6 to 12 percent slopes, eroded  
Dana silt loam, 0 to 2 percent slopes  
Dana silt loam, 2 to 6 percent slopes  
Dunham silty clay loam, 0 to 2 percent slopes  
Eden flaggy silty clay loam, 25 to 50 percent slopes, moderately eroded  
Edenton loam, 6 to 12 percent slopes, moderately eroded  
Edenton loam, 12 to 18 percent slopes, moderately eroded  
Edenton loam, 18 to 25 percent slopes, moderately eroded  
Eden flaggy silty clay loam, 40 to 60 percent slopes  
Edenton loam, 25 to 50 percent slopes, moderately eroded  
Eden silty clay loam, 15 to 25 percent slopes  
Eden silty clay loam, 25 to 40 percent slopes  
Eden silty clay loam, 15 to 25 percent slopes, moderately eroded  
Edenton clay loam, 12 to 25 percent slopes, severely eroded  
Edenton silt loam, 2 to 6 percent slopes  
Eden complex, 2 to 6 percent slopes, moderately eroded  
Eden complex, 6 to 12 percent slopes, moderately eroded



## Washington

Alford silt loam, 2 to 6 percent slopes  
Alford silt loam, 6 to 12 percent slopes  
Allegheny silt loam, 12 to 18 percent slopes  
Allegheny silt loam, 18 to 50 percent slopes  
Allegheny silt loam, 2 to 6 percent slopes  
Allegheny silt loam, 6 to 12 percent slopes  
Ashton silt loam, 0 to 2 percent slopes  
Ashton silt loam, 2 to 6 percent slopes  
Belpre clay, 12 to 18 percent slopes  
Belpre clay, 18 to 25 percent slopes  
Belpre clay, 25 to 35 percent slopes  
Belpre clay, 6 to 12 percent slopes  
Brookside bouldery silty clay loam, 18 to 35 percent slopes  
Brookside silty clay loam, 12 to 18 percent slopes  
Brookside silty clay loam, 18 to 25 percent slopes  
Brookside silty clay loam, 6 to 12 percent slopes  
Chagrin silt loam  
Chili loam, 0 to 2 percent slopes  
Chili loam, 2 to 6 percent slopes  
Chili loam, 6 to 12 percent slopes  
Clymer silt loam, 12 to 18 percent slopes  
Clymer silt loam, 6 to 12 percent slopes  
Conotton gravelly loam, 1 to 6 percent slopes  
Conotton-Chili gravelly loams, 18 to 25 percent slopes  
Dekalb and Gilpin stony soils, 25 to 70 percent slopes  
Dekalb loam, 12 to 18 percent slopes  
Dekalb loam, 18 to 25 percent slopes  
Dekalb loam, 25 to 35 percent slopes  
Dekalb loam, 6 to 12 percent slopes  
Duncannon silt loam, 2 to 6 percent slopes  
Duncannon silt loam, 6 to 12 percent slopes  
Duncannon-Lakin complex, 12 to 18 percent slopes  
Duncannon-Lakin complex, 18 to 25 percent slopes  
Elba-Belpre complex, 12 to 18 percent slopes  
Elba-Belpre complex, 18 to 25 percent slopes  
Elba-Belpre complex, 25 to 35 percent slopes  
Gallia silt loam, 12 to 18 percent slopes  
Gallia silt loam, 2 to 6 percent slopes  
Gallia silt loam, 6 to 12 percent slopes  
Gilpin silt loam, 12 to 18 percent slopes  
Gilpin silt loam, 18 to 25 percent slopes  
Gilpin silt loam, 2 to 6 percent slopes  
Gilpin silt loam, 25 to 35 percent slopes  
Gilpin silt loam, 6 to 12 percent slopes  
Gilpin-Summitville-Upshur complex, 12 to 18 percent slopes  
Gilpin-Summitville-Upshur complex, 12 to 18 percent slopes, severely eroded

## Wayne

Alexandria silt loam, 12 to 18 percent slopes  
Alexandria silt loam, 18 to 25 percent slopes  
Alexandria silt loam, 18 to 50 percent slopes  
Alexandria silt loam, 25 to 50 percent slopes  
Bennington silt loam, 0 to 2 percent slopes  
Bennington silt loam, 2 to 6 percent slopes  
Berks silt loam, 12 to 18 percent slopes  
Berks silt loam, 18 to 25 percent slopes  
Berks silt loam, 25 to 70 percent slopes  
Berks-Rock outcrop complex, 30 to 60 percent slopes  
Bogart loam, 0 to 2 percent slopes  
Bogart loam, 2 to 6 percent slopes  
Bogart silt loam, 2 to 6 percent slopes  
Caneadea silt loam, 2 to 6 percent slopes  
Canfield silt loam, 0 to 2 percent slopes  
Canfield silt loam, 12 to 18 percent slopes, moderately eroded  
Canfield silt loam, 2 to 6 percent slopes  
Canfield silt loam, 2 to 6 percent slopes, eroded  
Canfield silt loam, 6 to 12 percent slopes  
Canfield silt loam, 6 to 12 percent slopes, eroded  
Canfield silt loam, sandstone substratum, 2 to 6 percent slopes  
Canfield-Urban land complex, 2 to 6 percent slopes  
Cardington silt loam, 12 to 25 percent slopes, moderately eroded  
Cardington silt loam, 2 to 6 percent slopes  
Cardington silt loam, 2 to 6 percent slopes, eroded  
Cardington silt loam, 6 to 12 percent slopes  
Cardington silt loam, 6 to 12 percent slopes, eroded  
Carlisle muck  
Carlisle muck, ponded  
Chili gravelly loam, 12 to 18 percent slopes, moderately eroded  
Chili gravelly loam, 12 to 25 percent slopes, eroded  
Chili gravelly loam, 25 to 70 percent slopes  
Chili gravelly loam, 6 to 12 percent slopes, moderately eroded  
Chili loam, 0 to 2 percent slopes  
Chili loam, 2 to 6 percent slopes  
Chili loam, 6 to 12 percent slopes  
Chili silt loam, 2 to 6 percent slopes  
Chili silt loam, 6 to 12 percent slopes  
Chili silt loam, 6 to 12 percent slopes, moderately eroded  
Chili-Urban land complex, 2 to 6 percent slopes  
Condit silt loam  
Conotton gravelly loam, 6 to 12 percent slopes  
Coshocton silt loam, 6 to 12 percent slopes  
DeKalb channery loam, 12 to 18 percent slopes  
DeKalb channery loam, 18 to 25 percent slopes  
DeKalb sandy loam, 12 to 25 percent slopes, moderately eroded

## Williams

Arkport loamy fine sand, 2 to 6 percent slopes  
Belmore sandy loam, 1 to 6 percent slopes  
Blount loam, 0 to 2 percent slopes  
Blount loam, 0 to 3 percent slopes  
Blount loam, 2 to 6 percent slopes  
Blount loam, 2 to 6 percent slopes, moderately eroded  
Blount loam, loamy substratum, 0 to 2 percent slopes  
Blount loam, loamy substratum, 2 to 6 percent slopes  
Bono silty clay loam  
Boyer gravelly loamy sand, 12 to 18 percent slopes  
Boyer loamy sand, 1 to 6 percent slopes  
Boyer loamy sand, 6 to 12 percent slopes  
Bronson sandy loam, 1 to 6 percent slopes  
Carlisle muck  
Ceresco sandy loam  
Cohoctah loam  
Colwood loam  
Colwood silt loam  
Del Rey loam, 0 to 2 percent slopes  
Del Rey loam, 2 to 6 percent slopes  
Del Rey silt loam, 0 to 3 percent slopes  
Del Rey silty clay loam, 0 to 2 percent slopes  
Del Rey silty clay loam, 2 to 6 percent slopes  
Digby loam, 0 to 3 percent slopes  
Digby sandy loam, 0 to 3 percent slopes  
Edwards muck  
Eel loam  
Fulton loam, 0 to 2 percent slopes  
Fulton loam, 2 to 6 percent slopes  
Fulton silty clay loam, 0 to 2 percent slopes  
Fulton silty clay loam, 0 to 3 percent slopes  
Fulton silty clay loam, 2 to 6 percent slopes  
Genesee loam  
Gilford fine sandy loam  
Glynwood loam, 12 to 18 percent slopes, moderately eroded  
Glynwood loam, 18 to 40 percent slopes, moderately eroded  
Glynwood loam, 2 to 6 percent slopes  
Glynwood loam, 2 to 6 percent slopes, moderately eroded  
Glynwood loam, 6 to 12 percent slopes  
Glynwood loam, 6 to 12 percent slopes, moderately eroded  
Haney loam, 1 to 6 percent slopes  
Haney-Rawson sandy loams, 1 to 6 percent slopes  
Haney-Rawson sandy loams, 6 to 12 percent slopes  
Haskins fine sandy loam, 0 to 2 percent slopes  
Haskins loam, 0 to 3 percent slopes  
Haskins sandy loam, 0 to 3 percent slopes

## Wood

Alvada loam, 0 to 1 percent slopes  
Aurand fine sandy loam, 0 to 2 percent slopes  
Aurand loam, 0 to 2 percent slopes  
Aurand-Urban land complex, 0 to 2 percent slopes  
Belmore loam, 1 to 4 percent slopes  
Belmore sandy loam, 1 to 4 percent slopes  
Castalia very cobbly loam, 0 to 2 percent slopes  
Castalia-Marblehead complex, very stony, 0 to 6 percent slopes  
Castalia-Marblehead-Urban land complex, very stony, 0 to 6 percent slopes  
Colonie fine sand, 1 to 6 percent slopes  
Colonie fine sand, 12 to 18 percent slopes  
Colonie fine sand, 6 to 12 percent slopes  
Colwood fine sandy loam, 0 to 1 percent slopes  
Colwood loam, 0 to 1 percent slopes  
Colwood-Urban land complex, 0 to 1 percent slopes  
Cygnet loam, 0 to 2 percent slopes  
Digby loam, 0 to 2 percent slopes  
Digby sandy loam, 0 to 2 percent slopes  
Dunbridge sandy loam, 0 to 2 percent slopes  
Dunbridge-Spinks, deep to limestone, loamy fine sands, 0 to 2 percent slopes  
Dunbridge-Spinks, deep to limestone, loamy fine sands, 2 to 6 percent slopes  
Eel loam, 0 to 2 percent slopes, frequently flooded  
Eel silt loam, 0 to 2 percent slopes, frequently flooded  
Eel silt loam, moderately deep to limestone, 0 to 2 percent slopes, frequently flooded  
Flatrock silt loam, 0 to 2 percent slopes, occasionally flooded  
Fulton silty clay loam, till substratum, 0 to 2 percent slopes  
Fulton silty clay loam, till substratum, 2 to 6 percent slopes  
Fulton, till substratum-Urban land complex, 0 to 2 percent slopes  
Genesee loam, 0 to 2 percent slopes, frequently flooded  
Genesee silt loam, 0 to 2 percent slopes, frequently flooded  
Granby loamy fine sand, till substratum, 0 to 1 percent slopes  
Haney loam, 0 to 2 percent slopes  
Haney loam, 2 to 6 percent slopes  
Haney sandy loam, 0 to 2 percent slopes  
Haney sandy loam, 2 to 6 percent slopes  
Haskins and Digby, till substratum, fine sandy loams, 0 to 2 percent slopes  
Haskins and Digby, till substratum, fine sandy loams, 2 to 6 percent slopes  
Haskins and Digby, till substratum, loams, 0 to 2 percent slopes  
Haskins and Digby, till substratum, loams, 2 to 6 percent slopes  
Hoytville clay loam, 0 to 1 percent slopes  
Hoytville silty clay loam, 0 to 1 percent slopes  
Hoytville-Urban land complex, 0 to 1 percent slopes  
Joliet silty clay loam, 0 to 1 percent slopes  
Kibbie fine sandy loam, 0 to 2 percent slopes  
Kibbie fine sandy loam, 2 to 6 percent slopes  
Kibbie loamy fine sand, 0 to 2 percent slopes

## Wyandot

Alexandria silt loam, 6 to 12 percent slopes, moderately eroded  
Belmore loam, 0 to 2 percent slopes  
Belmore loam, 2 to 6 percent slopes  
Bennington silt loam, 0 to 2 percent slopes  
Bennington silt loam, 2 to 6 percent slopes  
Biglick-Milton complex, 2 to 6 percent slopes  
Blount silt loam, 0 to 2 percent slopes  
Blount silt loam, 2 to 6 percent slopes  
Blount silt loam, ground moraine, 0 to 2 percent slopes  
Blount silt loam, ground moraine, 2 to 4 percent slopes  
Blount-Jenera complex, 0 to 3 percent slopes  
Bogart loam, 0 to 2 percent slopes  
Bogart loam, 2 to 6 percent slopes  
Bono silty clay  
Cardington silt loam, 12 to 18 percent slopes, eroded  
Cardington silt loam, 2 to 6 percent slopes  
Cardington silt loam, 2 to 6 percent slopes, eroded  
Cardington silt loam, 6 to 12 percent slopes, eroded  
Carlisle muck  
Centerburg silt loam, 1 to 4 percent slopes  
Chagrin silt loam, rarely flooded  
Chili loam, 2 to 6 percent slopes  
Chili loam, 6 to 12 percent slopes, moderately eroded  
Colwood silt loam  
Del Rey silt loam, 0 to 2 percent slopes  
Del Rey silt loam, 0 to 3 percent slopes  
Del Rey silt loam, 2 to 6 percent slopes  
Digby loam, 0 to 3 percent slopes  
Elliott silt loam, 0 to 3 percent slopes  
Fitchville silt loam, 0 to 2 percent slopes  
Fitchville silt loam, 2 to 6 percent slopes  
Fulton silty clay loam, 0 to 2 percent slopes  
Genesee silt loam, occasionally flooded  
Glenford silt loam, 2 to 6 percent slopes  
Glynwood clay loam, 6 to 12 percent slopes, eroded  
Glynwood clay loam, ground moraine, 6 to 12 percent slopes, eroded  
Glynwood silt loam, 2 to 6 percent slopes  
Glynwood silt loam, 2 to 6 percent slopes, eroded  
Glynwood silty clay loam, 2 to 6 percent slopes, eroded  
Haney loam, 0 to 2 percent slopes  
Haney loam, 2 to 6 percent slopes  
Haskins loam, 0 to 2 percent slopes  
Haskins loam, 2 to 6 percent slopes  
Hennepin-Alexandria silt loams, 18 to 50 percent slopes  
Jimtown loam, 0 to 2 percent slopes  
Kendallville loam, 2 to 6 percent slopes

Otwell silt loam, 2 to 6 percent slopes  
Otwell silt loam, 6 to 15 percent slopes, eroded  
Peoga silt loam  
Plainfield sand, 3 to 8 percent slopes  
Rossmoyne silt loam, 1 to 6 percent slopes  
Rossmoyne silt loam, 6 to 12 percent slopes, eroded  
Sardinia silt loam, 1 to 6 percent slopes  
Sardinia silt loam, 2 to 6 percent slopes  
Sciotoville silt loam, 1 to 6 percent slopes  
Shelocta-Berks association, steep  
Shelocta-Berks association, very steep  
Shelocta-Brownsville association, steep  
Shelocta-Brownsville association, very steep  
Shelocta-Muse association, hilly  
Shelocta-Muse-Colyer association, steep  
Skidmore gravelly loam, occasionally flooded  
Skidmore silt loam, occasionally flooded  
Tilsit silt loam, 0 to 3 percent slopes  
Trappist silt loam, 15 to 25 percent slopes, eroded  
Trappist silt loam, 3 to 8 percent slopes  
Trappist silt loam, 8 to 15 percent slopes  
Trappist-Shelocta association, steep  
Udorthents, silty  
Wernock silt loam, 8 to 15 percent slopes  
Westboro-Schaffer silt loams, 0 to 2 percent slopes  
Williamsburg silt loam, 1 to 6 percent slopes  
Williamsburg silt loam, 6 to 15 percent slopes, eroded

Millsdale silty clay loam, 0 to 1 percent slopes  
Milton loam, 0 to 2 percent slopes  
Nappanee clay loam, 0 to 2 percent slopes  
Patton silty clay loam, loamy substratum, 0 to 1 percent slopes  
Pewamo silty clay loam, 0 to 1 percent slopes  
Pewamo-Urban land complex, 0 to 2 percent slopes  
Rensselaer loam, 0 to 1 percent slopes  
Rensselaer loam, till substratum, 0 to 1 percent slopes  
Rensselaer silt loam, 0 to 1 percent slopes  
Roundhead muck, loamy substratum, 0 to 1 percent slopes  
Saranac silty clay loam, 0 to 1 percent slopes, rarely flooded  
Saranac silty clay loam, till substratum, 0 to 1 percent slopes, frequently flooded  
Seward loamy fine sand, deep phase, 0 to 5 percent slopes  
Shawtown loam, 2 to 6 percent slopes  
Shinrock clay loam, 6 to 12 percent slopes, eroded  
Shoals silt loam, 0 to 1 percent slopes, occasionally flooded  
Shoals silt loam, till substratum, 0 to 1 percent slopes, occasionally flooded  
Sleeth silt loam, 0 to 2 percent slopes  
Sloan silty clay loam, 0 to 1 percent slopes, occasionally flooded  
Sloan silty clay loam, till substratum, 0 to 1 percent slopes, frequently flooded  
Thackery loam, sandy substratum, 0 to 2 percent slopes  
Thackery sandy loam, sandy substratum, 1 to 3 percent slopes  
Tiderishi loam, 0 to 2 percent slopes  
Westland clay loam, 0 to 1 percent slopes  
Westland-Rensselaer complex, 0 to 1 percent slopes

Chili-Wooster complex, 6 to 12 percent slopes  
Cidermill silt loam, 0 to 2 percent slopes  
Cidermill silt loam, 2 to 6 percent slopes  
Condit silt loam  
Condit silty clay loam  
Conotton gravelly loam, 2 to 12 percent slopes  
Conotton Variant gravelly loam, 10 to 20 percent slopes  
Coshocton loam, 2 to 6 percent slopes  
Coshocton loam, 6 to 15 percent slopes  
Coshocton silt loam, 2 to 6 percent slopes  
Coshocton silt loam, 6 to 15 percent slopes, eroded  
Ellsworth silt loam, 12 to 25 percent slopes, eroded  
Ellsworth silt loam, 2 to 6 percent slopes  
Ellsworth silt loam, 2 to 6 percent slopes, eroded  
Ellsworth silt loam, 25 to 70 percent slopes  
Ellsworth silt loam, 6 to 12 percent slopes, eroded  
Fitchville silt loam, 0 to 2 percent slopes  
Fitchville silt loam, 1 to 4 percent slopes  
Fitchville silt loam, 2 to 6 percent slopes  
Fitchville silt loam, gravelly subsoil variant, 0 to 2 percent slopes  
Frenchtown silt loam  
Gilpin silt loam, 2 to 6 percent slopes  
Gilpin silt loam, 6 to 12 percent slopes  
Gilpin silt loam, 8 to 15 percent slopes  
Glenford silt loam, 0 to 2 percent slopes  
Glenford silt loam, 2 to 6 percent slopes  
Glenford silt loam, 6 to 12 percent slopes  
Haskins silt loam, 0 to 3 percent slopes  
Holly silt loam  
Jimtown loam, 0 to 3 percent slopes  
Jimtown loam, 2 to 6 percent slopes  
Jimtown silt loam, 0 to 2 percent slopes  
Jimtown silt loam, 2 to 6 percent slopes  
Killbuck silt loam  
Latham silt loam, 2 to 6 percent slopes  
Linwood muck  
Lobdell silt loam  
Lordstown and Loudonville silt loams, 18 to 25 percent slopes  
Lordstown silt loam, 12 to 18 percent slopes  
Lordstown silt loam, 18 to 25 percent slopes  
Lordstown silt loam, 2 to 6 percent slopes  
Lordstown silt loam, 25 to 40 percent slopes  
Lordstown silt loam, 6 to 12 percent slopes  
Loudonville silt loam, 12 to 18 percent slopes  
Loudonville silt loam, 18 to 25 percent slopes  
Loudonville silt loam, 2 to 6 percent slopes  
Loudonville silt loam, 6 to 12 percent slopes



Pierpont silt loam, 12 to 18 percent slopes  
Pierpont silt loam, 6 to 12 percent slopes, eroded  
Platea-Darien silt loams, 0 to 2 percent slopes  
Platea-Darien silt loams, 2 to 6 percent slopes  
Platea-Darien silt loams, 2 to 6 percent slopes, eroded  
Platea-Urban land complex, 2 to 6 percent slopes  
Platea-Urban land complex, 6 to 12 percent slopes  
Red Hook silt loam, 0 to 2 percent slopes  
Red Hook silt loam, 2 to 6 percent slopes  
Sebring silt loam, 0 to 2 percent slopes  
Stanhope silt loam, 0 to 2 percent slopes, frequently flooded  
Towerville silt loam, 12 to 18 percent slopes  
Tyner-Otisville complex, 2 to 6 percent slopes  
Urban land-Elnora complex, 1 to 5 percent slopes  
Urban land-Tyner-Otisville complex, 2 to 6 percent slopes  
Venango silt loam, 0 to 2 percent slopes  
Venango silt loam, 2 to 6 percent slopes  
Wick silt loam, 0 to 2 percent slopes, frequently flooded  
Willette muck, 0 to 1 percent slopes

Gilpin-Guernsey complex, 15 to 25 percent slopes  
Gilpin-Guernsey complex, 25 to 40 percent slopes  
Gilpin-Summitville-Upshur complex, 12 to 18 percent slopes  
Gilpin-Summitville-Upshur complex, 18 to 25 percent slopes  
Gilpin-Summitville-Upshur complex, 18 to 25 percent slopes, severely eroded  
Gilpin-Summitville-Upshur complex, 25 to 35 percent slopes  
Gilpin-Summitville-Upshur complex, 25 to 35 percent slopes, benched  
Gilpin-Summitville-Upshur complex, 35 to 70 percent slopes, benched  
Gilpin-Summitville-Upshur complex, 6 to 12 percent slopes  
Gilpin-Upshur complex, 12 to 20 percent slopes, eroded  
Gilpin-Upshur complex, 15 to 25 percent slopes  
Gilpin-Upshur complex, 20 to 35 percent slopes, eroded  
Gilpin-Upshur complex, 25 to 50 percent slopes  
Gilpin-Upshur complex, 35 to 70 percent slopes  
Gilpin-Upshur complex, 8 to 15 percent slopes  
Glenford silt loam, 0 to 3 percent slopes  
Glenford silt loam, 2 to 6 percent slopes  
Glenford silt loam, 3 to 8 percent slopes  
Glenford silt loam, 8 to 15 percent slopes  
Guernsey silt loam, 3 to 8 percent slopes  
Guernsey silt loam, 8 to 15 percent slopes  
Guernsey-Gilpin complex, 15 to 25 percent slopes  
Guernsey-Gilpin complex, 25 to 40 percent slopes  
Guernsey-Upshur complex, 15 to 25 percent slopes  
Guernsey-Upshur complex, 8 to 15 percent slopes  
Guernsey-Westmoreland silt loams, 15 to 25 percent slopes  
Guernsey-Westmoreland silt loams, 25 to 40 percent slopes  
Guernsey-Westmoreland silt loams, 8 to 15 percent slopes  
Hackers silt loam, 0 to 3 percent slopes  
Hartshorn silt loam  
Keene silt loam, 2 to 6 percent slopes  
Keene silt loam, 6 to 12 percent slopes  
Licking silt loam, 2 to 6 percent slopes  
Licking silt loam, 3 to 8 percent slopes  
Licking silt loam, 6 to 12 percent slopes, eroded  
Licking silt loam, 8 to 15 percent slopes  
Lowell-Gilpin complex, 35 to 70 percent slopes  
Lowell-Upshur complex, 6 to 12 percent slopes  
McGary silt loam, 0 to 3 percent slopes  
Melvin silt loam, frequently flooded  
Morristown channery clay loam, 20 to 70 percent slopes, very stony  
Morristown silty clay loam, 6 to 20 percent slopes  
Moshannon silt loam, frequently flooded  
Negley gravelly loam, 25 to 40 percent slopes  
Negley loam, 8 to 15 percent slopes  
Newark silt loam, frequently flooded  
Nolin silt loam, frequently flooded

Saranac-Spencerville silty clay loams, 0 to 1 percent slopes, frequently flooded  
Shoals silt loam, 0 to 1 percent slopes, occasionally flooded  
Shoals silt loam, occasionally flooded  
Shoals silt loam, till substratum, 0 to 1 percent slopes, occasionally flooded  
Shoals silty clay loam, 0 to 1 percent slopes, frequently flooded  
Sloan silty clay loam, 0 to 1 percent slopes, frequently flooded  
Sloan silty clay loam, frequently flooded  
Sloan silty clay loam, till substratum, 0 to 1 percent slopes, frequently flooded  
Thackery loam, sandy substratum, 0 to 2 percent slopes  
Thackery sandy loam, sandy substratum, 1 to 3 percent slopes  
Udorthents, loamy, rolling  
Wallkill silty clay loam  
Westland clay loam, 0 to 1 percent slopes  
Westland silty clay loam, clay substratum

Lowell silt loam, 40 to 70 percent slopes  
Lowell silt loam, 8 to 15 percent slopes  
Lowell-Westmoreland silt loams, 15 to 25 percent slopes  
Lowell-Westmoreland silt loams, 25 to 40 percent slopes  
Lowell-Westmoreland silt loams, 3 to 8 percent slopes  
Lowell-Westmoreland silt loams, 40 to 70 percent slopes  
Lowell-Westmoreland silt loams, 8 to 15 percent slopes  
Lowell-Westmoreland silt loams, benched, 30 to 70 percent slopes  
Morristown clay loam, 0 to 8 percent slopes  
Morristown clay loam, 25 to 40 percent slopes  
Morristown clay loam, 8 to 25 percent slopes  
Morristown stony clay loam, 0 to 8 percent slopes  
Morristown stony clay loam, 25 to 40 percent slopes  
Morristown stony clay loam, 8 to 25 percent slopes  
Morristown very stony clay loam, 40 to 70 percent slopes  
Newark silt loam, frequently flooded  
Newark silt loam, ponded  
Newark Variant silt loam, frequently flooded  
Nolin variant silt loam, occasionally flooded  
Otwell silt loam, 3 to 8 percent slopes  
Otwell silt loam, 8 to 15 percent slopes  
Richland channery loam, 15 to 25 percent slopes  
Richland channery loam, 8 to 15 percent slopes  
Richland loam, 15 to 25 percent slopes  
Richland loam, 8 to 15 percent slopes  
Richland moderately stony loam, 25 to 40 percent slopes  
Richland silt loam, 3 to 8 percent slopes  
Wellston silt loam, 3 to 8 percent slopes  
Wellston silt loam, 8 to 15 percent slopes  
Westmore silt loam, 15 to 25 percent slopes  
Westmore silt loam, 3 to 8 percent slopes  
Westmore silt loam, 8 to 15 percent slopes  
Westmoreland silt loam, 15 to 25 percent slopes  
Westmoreland silt loam, 25 to 40 percent slopes  
Westmoreland silt loam, 3 to 8 percent slopes  
Westmoreland silt loam, 40 to 70 percent slopes  
Westmoreland silt loam, 8 to 15 percent slopes  
Westmoreland-Upshur complex, 15 to 25 percent slopes  
Westmoreland-Upshur complex, 8 to 15 percent slopes  
Zanesville silt loam, 3 to 8 percent slopes  
Zanesville silt loam, 8 to 15 percent slopes

Elk silt loam, 2 to 6 percent slopes, rarely flooded  
Fairmount very flaggy silty clay loam, 25 to 50 percent slopes, moderately eroded  
Faywood silty clay loam, 15 to 25 percent slopes, eroded  
Fitchville silt loam, 0 to 2 percent slopes  
Fitchville silt loam, 2 to 6 percent slopes  
Faywood silt loam, 15 to 25 percent slopes, eroded  
Faywood-Lowell silt loams, 8 to 15 percent slopes, eroded  
Fitchville silt loam, 2 to 6 percent slopes  
Fox silt loam, 2 to 6 percent slopes  
Fairmount-Rock outcrop complex, 30 to 65 percent slopes  
Genesee silt loam, occasionally flooded  
Genesee silt loam  
Haubstadt silt loam, 2 to 6 percent slopes  
Hickory silt loam, 6 to 12 percent slopes, moderately eroded  
Hickory silt loam, 12 to 18 percent slopes, moderately eroded  
Hickory silt loam, 18 to 25 percent slopes, moderately eroded  
Hickory clay loam, 6 to 12 percent slopes, severely eroded  
Jessup silt loam, 8 to 15 percent slopes, eroded  
Jessup silt loam, 15 to 25 percent slopes, eroded  
Jessup silt loam, 15 to 25 percent slopes, eroded  
Jonesboro-Rossmoyne silt loams, 2 to 6 percent slopes  
Jonesboro-Rossmoyne silt loams, 6 to 12 percent slopes, eroded  
Jules silt loam, frequently flooded  
Lawrence silt loam, rarely flooded  
Loudon silt loam, 2 to 6 percent slopes  
Loudon silt loam, 2 to 6 percent slopes  
Loudon silt loam, 3 to 8 percent slopes, eroded  
Lowell silt loam, 6 to 12 percent slopes  
Loudon silt loam, 6 to 12 percent slopes, moderately eroded  
Lowell silt loam, 12 to 20 percent slopes  
Loudon silt loam, 12 to 18 percent slopes, moderately eroded  
Lowell silt loam, 3 to 8 percent slopes, eroded  
Lowell silt loam, shale substratum, 6 to 12 percent slopes, eroded  
Lowell silt loam, shale substratum, 12 to 20 percent slopes, eroded  
Monongahela loam, 2 to 6 percent slopes  
Morrisville silty clay loam, 12 to 18 percent slopes, eroded  
Newark silt loam, frequently flooded  
Newark silt loam, ponded  
Nicholson silt loam, 2 to 6 percent slopes  
Nicholson silt loam, 6 to 12 percent slopes  
Nolin silt loam, frequently flooded  
Otwell silt loam, 2 to 6 percent slopes  
Otwell silt loam, 6 to 12 percent slopes  
Otwell silt loam, 2 to 6 percent slopes, rarely flooded  
Otwell silt loam, 6 to 12 percent slopes, moderately eroded  
Pate silty clay, 8 to 15 percent slopes, eroded  
Pate silty clay, 15 to 25 percent slopes, eroded

Eldean gravelly loam, 0 to 2 percent slopes  
Eldean gravelly loam, 2 to 6 percent slopes, moderately eroded  
Eldean loam, 2 to 6 percent slopes, eroded  
Eldean loam, 6 to 12 percent slopes, eroded  
Eel silt loam  
Eldean-Urban land complex, nearly level  
Eldean-Urban land complex, gently sloping  
Fincastle silt loam, 0 to 2 percent slopes  
Fincastle silt loam, 2 to 6 percent slopes  
Fincastle silt loam, bedrock substratum, 0 to 2 percent slopes  
Fincastle silt loam, bedrock substratum, 2 to 6 percent slopes  
Fincastle and Crosby silt loams, 0 to 2 percent slopes  
Fincastle silt loam, 0 to 2 percent slopes  
Fincastle silt loam, 2 to 6 percent slopes  
Fox loam, 0 to 2 percent slopes  
Fox loam, 2 to 6 percent slopes  
Fox loam, 2 to 6 percent slopes, moderately eroded  
Fox loam, 6 to 12 percent slopes, moderately eroded  
Fox silt loam, 12 to 18 percent slopes, slightly eroded  
Genesee fine sandy loam  
Gessie loam, sandy substratum, occasionally flooded  
Genesee loam  
Genesee-Urban land complex  
Hennepin-Miamian silt loams, 18 to 25 percent slopes, moderately eroded  
Hennepin-Miamian silt loams, 25 to 50 percent slopes  
Hennepin loam, 25 to 35 percent slopes, slightly eroded  
Hennepin-Miamian silt loams, 25 to 50 percent slopes, eroded  
Hennepin loam, 25 to 60 percent slopes  
Hennepin loam, 35 to 50 percent slopes, slightly eroded  
Hennepin-Miamian silt loams, 18 to 25 percent slopes, moderately eroded  
Hennepin-Miamian silt loams, 25 to 50 percent slopes  
Henshaw silt loam, 0 to 2 percent slopes  
Henshaw silt loam, 1 to 4 percent slopes  
Hickory silt loam, 6 to 12 percent slopes, moderately eroded  
Hickory silt loam, 12 to 18 percent slopes, moderately eroded  
Holton silt loam, occasionally flooded  
Hennepin-Wynn silt loams, 18 to 25 percent slopes, eroded  
Hennepin-Wynn silt loams, 25 to 50 percent slopes, eroded  
Kendallville-Eldean silt loams, 6 to 12 percent slopes, eroded  
Kendallville-Eldean silt loams, 12 to 18 percent slopes, eroded  
Kokomo silt loam, 0 to 1 percent slopes  
Kokomo silty clay loam, 0 to 1 percent slopes  
Landes sandy loam  
Lanier fine sandy loam  
Lanier sandy loam, occasionally flooded  
Markland silty clay loam, 2 to 6 percent slopes  
Martinsville silt loam, 0 to 2 percent slopes

Gilpin-Coshocton complex, 15 to 25 percent slopes  
Gilpin-Coshocton complex, 6 to 15 percent slopes  
Glenford silt loam, 2 to 6 percent slopes  
Glenford silt loam, 3 to 8 percent slopes  
Glenford silt loam, 6 to 12 percent slopes  
Glenford silt loam, 6 to 12 percent slopes  
Glenford silt loam, 6 to 15 percent slopes  
Glenford silt loam, 8 to 15 percent slopes  
Guernsey silt loam, 6 to 15 percent slopes  
Guernsey silty clay loam, 3 to 8 percent slopes  
Guernsey silty clay loam, 8 to 15 percent slopes, eroded  
Hazleton channery loam, 15 to 25 percent slopes  
Hazleton channery loam, 15 to 25 percent slopes  
Hazleton channery loam, 15 to 25 percent slopes  
Hazleton channery loam, 15 to 25 percent slopes  
Hazleton channery loam, 2 to 6 percent slopes  
Hazleton channery loam, 25 to 40 percent slopes  
Hazleton channery loam, 25 to 40 percent slopes  
Hazleton channery loam, 25 to 40 percent slopes  
Hazleton channery loam, 6 to 15 percent slopes  
Hazleton channery loam, 8 to 15 percent slopes  
Hazleton loam, 15 to 25 percent slopes  
Hazleton loam, 15 to 25 percent slopes  
Hazleton loam, 25 to 40 percent slopes  
Hazleton loam, 3 to 8 percent slopes  
Hazleton loam, 8 to 15 percent slopes  
Holly silt loam, 0 to 2 percent slopes, frequently flooded  
Holly silt loam, ponded  
Jimtown silt loam, 0 to 3 percent slopes  
Keene silt loam, 2 to 6 percent slopes  
Library Variant silt loam, 3 to 8 percent slopes  
Lorain silty clay loam, silty substratum  
Morristown shaly silty clay loam, 8 to 25 percent slopes  
Omulga silt loam, 2 to 6 percent slopes  
Orrville silt loam, 0 to 2 percent slopes, occasionally flooded  
Orrville silt loam, occasionally flooded  
Oshtemo sandy loam, 3 to 8 percent slopes  
Oshtemo sandy loam, loamy substratum, 3 to 8 percent slopes  
Peoga silt loam, rarely flooded  
Rigley loam, 15 to 25 percent slopes  
Rigley loam, 25 to 40 percent slopes  
Rigley sandy loam, 15 to 25 percent slopes  
Rigley sandy loam, 25 to 40 percent slopes  
Rigley sandy loam, 3 to 8 percent slopes  
Rigley sandy loam, 8 to 15 percent slopes  
Sebring silt loam  
Sebring-Urban land complex

Fox silt loam, 2 to 6 percent slopes  
Fox silt loam, 2 to 6 percent slopes, moderately eroded  
Fox silt loam, 6 to 12 percent slopes, moderately eroded  
Fox silt loam, 0 to 2 percent slopes  
Fox silt loam, 2 to 6 percent slopes  
Fox silt loam, 2 to 6 percent slopes, moderately eroded  
Fox-Miami silt loams, 6 to 12 percent slopes, moderately eroded  
Fox-Miami silt loams, 6 to 12 percent slopes, moderately eroded  
Genesee silt loam, till substratum, rarely flooded  
Genesee silt loam  
Genesee silt loam, till substratum, occasionally flooded  
Glynwood clay loam, ground moraine, 6 to 12 percent slopes, eroded  
Henshaw silt loam, 0 to 2 percent slopes  
Henshaw silt loam, 2 to 6 percent slopes  
Homer silt loam, 0 to 2 percent slopes  
Ionia silt loam, 0 to 2 percent slopes  
Ionia silt loam, 2 to 6 percent slopes  
Kane silt loam, 0 to 2 percent slopes  
Kendallville silt loam, 0 to 2 percent slopes  
Kendallville silt loam, 2 to 6 percent slopes  
Kendallville silt loam, 6 to 12 percent slopes, moderately eroded  
Kendallville silt loam, 12 to 18 percent slopes, moderately eroded  
Kokomo silty clay loam  
Lippincott silty clay loam  
Linwood mucky silt loam, drained  
Lippincott mucky silt loam  
Linwood muck  
Linwood mucky silt loam, drained  
Lippincott silty clay loam  
Martinsville and Ockley loams, till substratum, 2 to 6 percent slopes  
Miami bouldery silt loam, 2 to 12 percent slopes  
Miamian silt loam, 0 to 2 percent slopes  
Miamian silt loam, 2 to 6 percent slopes  
Miamian silt loam, 2 to 6 percent slopes, eroded  
Miamian silt loam, 6 to 12 percent slopes  
Miamian silt loam, 6 to 12 percent slopes, moderately eroded  
Miamian silt loam, 12 to 18 percent slopes, moderately eroded  
Miamian silt loam, 18 to 25 percent slopes  
Miamian silt loam, 18 to 25 percent slopes, moderately eroded  
Miamian silty clay loam, 2 to 6 percent slopes, eroded  
Miamian silty clay loam, 6 to 12 percent slopes, eroded  
Miamian silty clay loam, 12 to 18 percent slopes, eroded  
Miami silt loam, 0 to 2 percent slopes  
Miami silt loam, 2 to 6 percent slopes  
Miami silt loam, 2 to 6 percent slopes, moderately eroded  
Miami silt loam, 6 to 12 percent slopes  
Miami silt loam, 6 to 12 percent slopes, moderately eroded



Linwood muck  
Lippincott silty clay loam  
Lippincott-Urban land complex  
Miamian-Eldean silt loams, 2 to 6 percent slopes  
Miamian-Eldean silt loams, 6 to 12 percent slopes, eroded  
Miamian silt loam, 18 to 25 percent slopes, eroded  
Miamian silty clay loam, limestone substratum, 2 to 6 percent slopes, eroded  
Miamian silty clay loam, limestone substratum, 6 to 12 percent slopes, eroded  
Miamian silty clay loam, limestone substratum, 18 to 30 percent slopes, eroded  
Miamian silt loam, 0 to 2 percent slopes  
Miamian silt loam, 2 to 6 percent slopes  
Miamian silt loam, 2 to 6 percent slopes, eroded  
Miamian silt loam, 6 to 12 percent slopes  
Miamian silt loam, 6 to 12 percent slopes, eroded  
Miamian silt loam, 12 to 18 percent slopes, eroded  
Miamian silt loam, 18 to 30 percent slopes  
Miamian silt loam, 18 to 30 percent slopes, eroded  
Miamian silty clay loam, 2 to 6 percent slopes, eroded  
Miamian silty clay loam, 6 to 12 percent slopes, eroded  
Miamian silty clay loam, 12 to 18 percent slopes, eroded  
Miamian silt loam, 2 to 6 percent slopes  
Miamian silt loam, 2 to 6 percent slopes, eroded  
Miamian clay loam, 2 to 6 percent slopes, severely eroded  
Miamian silt loam, 6 to 12 percent slopes, eroded  
Miamian clay loam, 6 to 12 percent slopes, severely eroded  
Miamian silt loam, 12 to 18 percent slopes, eroded  
Miamian clay loam, 12 to 18 percent slopes, severely eroded  
Miamian silt loam, 18 to 25 percent slopes, eroded  
Miamian silt loam, 25 to 50 percent slopes  
Miamian clay loam, 6 to 12 percent slopes, severely eroded  
Miamian clay loam, 12 to 18 percent slopes, severely eroded  
Miamian clay loam, 18 to 30 percent slopes, severely eroded  
Miamian-Urban land complex, 2 to 6 percent slopes  
Miamian-Urban land complex, 6 to 12 percent slopes  
Miamian-Eldean silt loams, 6 to 12 percent slopes, eroded  
Minster silty clay loam, till substratum, 0 to 1 percent slopes  
Milford silty clay loam, sandy substratum  
Millsdale silty clay loam  
Milton silt loam, 0 to 2 percent slopes  
Milton silt loam, 2 to 6 percent slopes  
Milton soils, channery variant, 25 to 50 percent slopes  
Milton silty clay loam, 6 to 12 percent slopes, eroded  
Milton-Urban land complex, 2 to 6 percent slopes  
Ockley silt loam, 0 to 2 percent slopes  
Ockley silt loam, 2 to 6 percent slopes  
Ockley silt loam, 2 to 6 percent slopes, moderately eroded  
Patton silty clay loam

Genesee silt loam, occasionally flooded  
Genesee silt loam  
Glenford silt loam, 2 to 6 percent slopes  
Glenford silt loam, 6 to 12 percent slopes, moderately eroded  
Glenford silt loam, 18 to 25 percent slopes, moderately eroded  
Hickory loam, 12 to 18 percent slopes, moderately eroded  
Hickory loam, 18 to 35 percent slopes, moderately eroded  
Hickory clay loam, 25 to 50 percent slopes, severely eroded  
Huntington silt loam  
Jessup silt loam, 8 to 15 percent slopes, eroded  
Jessup silt loam, 15 to 25 percent slopes, eroded  
Lakin loamy fine sand, 0 to 2 percent slopes (bruno occasionally flooded)  
Lanier sandy loam  
Lindside silt loam  
Mahalasville silty clay loam  
Martinsville silt loam, 2 to 6 percent slopes  
Markland silt loam, 2 to 6 percent slopes  
McGary silt loam, 0 to 2 percent slopes  
Medway silt loam, overwash  
Newark silt loam  
Newark silt loam (0 to 2 percent slopes, occasionally flooded)  
Nolin silt loam, occasionally flooded  
Ockley silt loam, 0 to 2 percent slopes  
Ockley silt loam, 2 to 6 percent slopes  
Ockley-Urban land complex, nearly level  
Pate silty clay, 15 to 25 percent slopes, eroded  
Pate silty clay, 15 to 25 percent slopes, eroded  
Rodman and Casco loams, 12 to 18 percent slopes, moderately eroded  
Rodman and Casco loams, 18 to 25 percent slopes, moderately eroded  
Ross silt loam  
Rossmoyne silt loam, 0 to 2 percent slopes  
Rossmoyne silt loam, 2 to 6 percent slopes  
Rossmoyne silt loam, 2 to 6 percent slopes, moderately eroded  
Rossmoyne silt loam, 0 to 2 percent slopes  
Rossmoyne silt loam, 1 to 6 percent slopes  
Rossmoyne silt loam, 2 to 6 percent slopes, moderately eroded  
Rossmoyne silt loam, 6 to 12 percent slopes, eroded  
Rossmoyne silt loam, 1 to 6 percent slopes  
Rossmoyne silt loam, 0 to 6 percent slopes  
Rossmoyne silt loam, 6 to 12 percent slopes  
Rossmoyne silty clay loam, 6 to 12 percent slopes, severely eroded  
Rossmoyne-Urban land complex, gently sloping  
Rossmoyne-Urban land complex, sloping  
Rossmoyne-Bonnell complex, 6 to 12 percent slopes, severely eroded  
Sardinia silt loam, 0 to 2 percent slopes  
Sardinia silt loam, 1 to 6 percent slopes  
Sciotoville silt loam, 0 to 2 percent slopes

Eden complex, 6 to 12 percent slopes, moderately eroded  
Eel loam  
Eldean silt loam, 2 to 6 percent slopes  
Eldean gravelly loam, 6 to 12 percent slopes, eroded  
Eldean silt loam, 0 to 2 percent slopes  
Eldean silt loam, 2 to 6 percent slopes  
Eldean silt loam, 6 to 12 percent slopes, moderately eroded  
Fairmount silty clay loam, moderately deep variant, 25 to 50 percent slopes  
Fincastle silt loam, 0 to 2 percent slopes  
Fincastle silt loam, 2 to 4 percent slopes  
Fitchville silt loam, 2 to 6 percent slopes  
Fincastle silt loam, 0 to 2 percent slopes  
Fincastle silt loam, 2 to 4 percent slopes  
Fincastle silt loam, 0 to 2 percent slopes  
Fincastle silt loam, 2 to 6 percent slopes  
Fincastle silt loam, 2 to 4 percent slopes  
Fox loam, 2 to 6 percent slopes, moderately eroded  
Fox silt loam, 0 to 2 percent slopes  
Fox silt loam, 2 to 6 percent slopes  
Fox silt loam, 6 to 12 percent slopes, eroded  
Genesee fine sandy loam  
Genesee loam  
Henshaw silt loam, 0 to 2 percent slopes  
Hennepin silt loam, 25 to 35 percent slopes  
Hennepin-Miamian silt loams, 18 to 35 percent slopes, moderately eroded  
Hennepin-Miamian complex, 12 to 25 percent slopes, severely eroded  
Hickory silt loam, 12 to 18 percent slopes, eroded  
Hickory silt loam, 18 to 25 percent slopes, eroded  
Hickory silt loam, 25 to 35 percent slopes, eroded  
Hickory silt loam, 6 to 12 percent slopes, moderately eroded  
Hickory silt loam, 12 to 18 percent slopes, eroded  
Hickory silt loam, 18 to 25 percent slopes, eroded  
Hickory silt loam, 25 to 35 percent slopes, eroded  
Hickory-Morrisville silt loams, 18 to 25 percent slopes, eroded  
Hickory silt loam, 6 to 12 percent slopes, moderately eroded  
Hickory-Morrisville silt loams, 18 to 25 percent slopes, eroded  
Hickory clay loam, 12 to 18 percent slopes, severely eroded  
Jessup silt loam, 15 to 25 percent slopes, eroded  
Jonesboro-Rossmoyne silt loams, 0 to 2 percent slopes  
Jonesboro-Rossmoyne silt loams, 2 to 6 percent slopes  
Jonesboro-Rossmoyne silt loams, 6 to 12 percent slopes, eroded  
Kendallville loam, 2 to 6 percent slopes  
Kendallville silt loam, 6 to 12 percent slopes, moderately eroded  
Kendallville clay loam, 12 to 18 percent slopes, severely eroded  
Kokomo silt loam, 0 to 1 percent slopes  
Kokomo silty clay loam  
Kokomo silty clay loam, 0 to 1 percent slopes

Gilpin silt loam, 2 to 6 percent slopes  
Gilpin silt loam, 6 to 15 percent slopes  
Gilpin-Coshocton silt loams, 15 to 25 percent slopes  
Gilpin-Coshocton silt loams, 6 to 15 percent slopes  
Gilpin-Coshocton-Urban land complex, 6 to 15 percent slopes  
Glenford silt loam, 2 to 6 percent slopes  
Glenford silt loam, 6 to 12 percent slopes  
Guernsey silt loam, 15 to 25 percent slopes  
Guernsey silt loam, 6 to 15 percent slopes  
Guernsey silt loam, 6 to 15 percent slopes, eroded  
Hazleton channery loam, 15 to 25 percent slopes  
Hazleton channery loam, 2 to 6 percent slopes  
Hazleton channery loam, 25 to 40 percent slopes  
Hazleton channery loam, 6 to 15 percent slopes  
Hazleton-Rock outcrop complex, 40 to 70 percent slopes  
Hazleton-Westmoreland channery loams, 40 to 70 percent slopes  
Holly silt loam, 0 to 2 percent slopes, frequently flooded  
Homewood silt loam, 2 to 6 percent slopes  
Homeworth loam, 0 to 2 percent slopes  
Homeworth loam, 2 to 6 percent slopes  
Homeworth silt loam, 0 to 2 percent slopes  
Homeworth silt loam, 2 to 6 percent slopes  
Jimtown silt loam, 0 to 2 percent slopes  
Jimtown silt loam, 2 to 6 percent slopes  
Keene silt loam, 2 to 6 percent slopes  
Keene silt loam, 2 to 6 percent slopes  
Keene silt loam, 2 to 6 percent slopes  
Kensington silt loam, 15 to 25 percent slopes  
Kensington silt loam, 2 to 6 percent slopes  
Kensington silt loam, 6 to 15 percent slopes  
Lobdell silt loam, 0 to 2 percent slopes, occasionally flooded  
Lorain silt loam, 0 to 2 percent slopes  
Mechanicsburg silt loam, 2 to 6 percent slopes  
Mechanicsburg silt loam, 6 to 15 percent slopes  
Morristown channery silty clay loam, 0 to 8 percent slopes  
Morristown channery silty clay loam, 8 to 25 percent slopes  
Morristown silty clay loam, 0 to 8 percent slopes  
Morristown silty clay loam, 8 to 25 percent slopes  
Olmsted and Valley soils, 0 to 2 percent slopes  
Omulga silt loam, 2 to 6 percent slopes  
Omulga silt loam, 6 to 12 percent slopes  
Orrville silt loam, 0 to 2 percent slopes, occasionally flooded  
Rainsboro silt loam, 2 to 6 percent slopes  
Rainsboro silt loam, 6 to 12 percent slopes, eroded  
Ravenna silt loam, 0 to 2 percent slopes  
Ravenna silt loam, 2 to 6 percent slopes  
Ravenna silt loam, 2 to 6 percent slopes

Coshocton-Rigley complex, 25 to 35 percent slopes  
Coshocton-Westmoreland complex, 15 to 25 percent slopes  
Coshocton-Westmoreland complex, 25 to 35 percent slopes  
Coshocton-Westmoreland silt loams, 25 to 40 percent slopes  
DeKalb channery sandy loam, 6 to 15 percent slopes, stony  
Euclid silt loam, occasionally flooded  
Fairpoint loam, 0 to 8 percent slopes  
Fairpoint loam, 25 to 35 percent slopes  
Fairpoint loam, 8 to 25 percent slopes  
Farmerstown loam, 0 to 8 percent slopes  
Farmerstown loam, 8 to 20 percent slopes  
Fitchville silt loam, 0 to 2 percent slopes  
Fitchville silt loam, 2 to 6 percent slopes  
Germano sandy loam, 2 to 6 percent slopes  
Germano sandy loam, 6 to 15 percent slopes, eroded  
Gilpin silt loam, 15 to 25 percent slopes  
Gilpin silt loam, 2 to 6 percent slopes  
Gilpin silt loam, 6 to 15 percent slopes  
Gilpin silt loam, 8 to 15 percent slopes  
Gilpin silt loam, 8 to 15 percent slopes, eroded  
Glenford silt loam, 0 to 2 percent slopes  
Glenford silt loam, 2 to 6 percent slopes  
Glenford silt loam, 6 to 15 percent slopes  
Glenford silt loam, 6 to 15 percent slopes, eroded  
Glenford silt loam, occasionally flooded  
Guernsey silt loam, 15 to 25 percent slopes  
Guernsey silt loam, 6 to 15 percent slopes  
Hazleton channery loam, 15 to 25 percent slopes  
Hazleton channery loam, 25 to 40 percent slopes  
Hazleton channery loam, 25 to 70 percent slopes, stony  
Hazleton channery loam, 40 to 60 percent slopes  
Hazleton channery sandy loam, 15 to 25 percent slopes  
Hazleton channery sandy loam, 25 to 35 percent slopes  
Hazleton channery sandy loam, 25 to 70 percent slopes, very bouldery  
Hazleton channery sandy loam, 35 to 70 percent slopes  
Homewood silt loam, 2 to 6 percent slopes  
Homewood silt loam, 6 to 15 percent slopes  
Huntington silt loam, rarely flooded  
Jimtown loam, 0 to 2 percent slopes  
Keene silt loam, 2 to 6 percent slopes  
Keene silt loam, 6 to 15 percent slopes  
Keene silt loam, 6 to 15 percent slopes, eroded  
Keene silt loam, 8 to 15 percent slopes  
Landes loam, occasionally flooded  
Landes sandy loam, rarely flooded  
Lobdell silt loam, occasionally flooded  
Loudon silt loam, 2 to 6 percent slopes

Jimtown loam, 0 to 2 percent slopes  
Jimtown loam, 2 to 6 percent slopes  
Kibbie fine sandy loam, 0 to 2 percent slopes  
Kibbie loam, 0 to 2 percent slopes  
Kibbie-Bennington complex, 2 to 6 percent slopes  
Lenawee silt loam, overwash  
Lenawee silty clay loam  
Lenawee Variant silty clay loam  
Lindside silt loam, occasionally flooded  
Linwood muck  
Lobdell silt loam  
Luray silty clay loam  
Luray-Urban land complex  
Lykens silt loam, 2 to 6 percent slopes  
Marengo silty clay loam  
Medway silt loam  
Milford silty clay loam  
Mitiwanga silt loam, 0 to 3 percent slopes  
Muskego muck  
Newark silt loam, occasionally flooded  
Olentangy mucky silt loam  
Olmsted silty clay loam  
Pandora silt loam  
Pandora silty clay loam  
Pewamo silty clay loam  
Rittman silt loam, 2 to 6 percent slopes  
Rittman silt loam, 6 to 12 percent slopes, moderately eroded  
Sebring silt loam  
Shoals silt loam  
Shoals silt loam  
Sloan silt loam  
Sloan silty clay loam, occasionally flooded  
Tiro silt loam, 0 to 2 percent slopes  
Tiro silt loam, 2 to 6 percent slopes  
Tuscola fine sandy loam, 2 to 6 percent slopes  
Tuscola-Bennington complex, 2 to 6 percent slopes  
Wadsworth silt loam, 0 to 2 percent slopes  
Wadsworth silt loam, 2 to 6 percent slopes  
Wallkill silt loam  
Wallkill silt loam, lacustrine substratum, occasionally flooded  
Westland clay loam  
Wilmer Variant silt loam, 0 to 2 percent slopes  
Wilmer Variant silt loam, 2 to 6 percent slopes

Mitiwanga silt loam, 0 to 2 percent slopes  
Mitiwanga silt loam, 2 to 6 percent slopes  
Mitiwanga-Urban land complex, undulating  
Orrville silt loam, frequently flooded  
Oshtemo sandy loam, 0 to 2 percent slopes  
Oshtemo sandy loam, 2 to 6 percent slopes  
Oshtemo sandy loam, 25 to 55 percent slopes  
Oshtemo-Urban land complex, undulating  
Rittman silt loam, 2 to 6 percent slopes  
Rittman silt loam, 6 to 12 percent slopes  
Sebring silt loam  
Stafford variant sandy loam  
Tioga loam, frequently flooded  
Tioga variant loam  
Wadsworth silt loam, 0 to 2 percent slopes  
Wadsworth silt loam, 2 to 6 percent slopes

Glynwood clay loam, ground moraine, 6 to 12 percent slopes, eroded  
Glynwood clay loam, 6 to 12 percent slopes, severely eroded  
Glynwood-Mississinewa clay loams, 6 to 12 percent slopes, severely eroded  
Glynwood clay loam, 12 to 18 percent slopes, severely eroded  
Kendallville-Eldean silt loams, 12 to 18 percent slopes, eroded  
Kokomo silty clay loam, 0 to 1 percent slopes  
Lewisburg silt loam, 2 to 6 percent slopes  
Lewisburg-Celina silt loams, 2 to 6 percent slopes  
Linwood muck  
Lippincott silty clay loam  
Lippincott silty clay loam, 0 to 2 percent slopes  
Lippincott silty clay loam, 0 to 2 percent slopes  
Martinsville and Ockley loams, till substratum, 2 to 6 percent slopes  
McGary silty clay loam, 0 to 2 percent slopes  
McGary silty clay loam, 2 to 6 percent slopes  
Miami-Kendallville silt loams, 18 to 25 percent slopes, eroded  
Medway silt loam, occasionally flooded  
Miami loam, 6 to 12 percent slopes, eroded  
Miami-Kendallville silt loams, 18 to 25 percent slopes, eroded  
Miamian silt loam, 2 to 6 percent slopes  
Miamian silt loam, 2 to 6 percent slopes, moderately eroded  
Miamian silt loam, 6 to 12 percent slopes, moderately eroded  
Miamian silt loam, 12 to 18 percent slopes, moderately eroded  
Miamian-Celina silt loams, 2 to 6 percent slopes  
Miamian-Celina silt loams, 2 to 6 percent slopes, eroded  
Miamian clay loam, 6 to 12 percent slopes, severely eroded  
Miamian clay loam, 12 to 18 percent slopes, severely eroded  
Miamian silt loam, 0 to 2 percent slopes  
Miamian silt loam, 2 to 6 percent slopes  
Miamian silt loam, 6 to 12 percent slopes, eroded  
Miamian silt loam, 12 to 18 percent slopes, eroded  
Miamian silt loam, 18 to 25 percent slopes  
Miamian and Hennepin silt loams, 25 to 50 percent slopes  
Miamian clay loam, 6 to 12 percent slopes, severely eroded  
Miamian clay loam, 12 to 18 percent slopes, severely eroded  
Minster silty clay loam, till substratum, 0 to 1 percent slopes  
Minster silty clay loam, 0 to 1 percent slopes  
Miamian-Losantville clay loams, 12 to 18 percent slopes, severely eroded  
Milford silty clay loam, gravelly substratum, 0 to 2 percent slopes  
Miamian-Hennepin silt loams, 18 to 25 percent slopes, eroded  
Milford silty clay loam, gravelly substratum, 0 to 2 percent slopes  
Morley clay loam, 9 to 18 percent slopes, severely eroded  
Mahalasville silt loam, 0 to 2 percent slopes  
Ockley silt loam, 0 to 2 percent slopes  
Ockley silt loam, 2 to 6 percent slopes  
Odell silt loam, 0 to 3 percent slopes  
Patton silty clay loam



Knoxdale silt loam, occasionally flooded  
Landes fine sandy loam, occasionally flooded  
Latty silty clay  
Lenawee silty clay loam  
Lucas silty clay loam, 12 to 18 percent slopes, moderately eroded  
Lucas silty clay loam, 2 to 6 percent slopes  
Lucas silty clay loam, 6 to 12 percent slopes, moderately eroded  
Medway silt loam  
Mermill clay loam  
Mermill loam  
Millgrove clay loam  
Millgrove loam  
Morley clay loam, 12 to 18 percent slopes, eroded  
Nappanee loam, 0 to 2 percent slopes  
Nappanee loam, 0 to 3 percent slopes  
Nappanee loam, 2 to 6 percent slopes  
Nappanee silty clay loam, 0 to 2 percent slopes  
Nappanee silty clay loam, 0 to 3 percent slopes  
Oshtemo loamy sand, 6 to 12 percent slopes  
Oshtemo sandy loam, 2 to 6 percent slopes  
Ottokee loamy fine sand, 1 to 6 percent slopes  
Paulding clay  
Pewamo silty clay loam  
Rawson loam, 6 to 12 percent slopes  
Rawson sandy loam, 2 to 6 percent slopes  
Rawson sandy loam, 6 to 12 percent slopes  
Rimer loamy fine sand, 0 to 2 percent slopes  
Rimer loamy fine sand, 0 to 3 percent slopes  
Rimer loamy sand, 0 to 2 percent slopes  
Roselms loam, 0 to 2 percent slopes  
Roselms loam, 0 to 3 percent slopes  
Roselms silty clay loam, 0 to 2 percent slopes  
Roselms silty clay loam, 2 to 6 percent slopes  
Roselms silty clay, 0 to 2 percent slopes  
Roselms silty clay, 0 to 3 percent slopes  
Roselms silty clay, 2 to 6 percent slopes  
Ross silt loam, occasionally flooded  
Seward loamy fine sand, 1 to 6 percent slopes  
Seward loamy fine sand, 2 to 6 percent slopes  
Shoals silt loam, frequently flooded  
Sloan silty clay loam, frequently flooded  
St. Clair clay, 12 to 18 percent slopes, severely eroded  
St. Clair clay, 18 to 35 percent slopes, severely eroded  
St. Clair loam, 2 to 6 percent slopes  
St. Clair silty clay loam, 18 to 35 percent slopes  
St. Clair silty clay loam, 2 to 6 percent slopes, moderately eroded  
St. Clair silty clay loam, 6 to 12 percent slopes, eroded

Rarden silt loam, 20 to 50 percent slopes, eroded  
Rarden silt loam, 6 to 15 percent slopes, eroded  
Rossburg silt loam, 0 to 2 percent slopes, occasionally flooded  
Rossburg-Sloan complex, 0 to 2 percent slopes, occasionally flooded  
Scioto silt loam, 0 to 2 percent slopes  
Scioto silt loam, 0 to 2 percent slopes, rarely flooded  
Scioto silt loam, 2 to 6 percent slopes  
Scioto silty clay loam, 6 to 12 percent slopes, eroded  
Shoals silt loam, 0 to 2 percent slopes, occasionally flooded  
Sloan silt loam, 0 to 2 percent slopes, occasionally flooded  
Sloan silt loam, till substratum, 0 to 2 percent slopes, occasionally flooded  
Sloan silty clay loam, till substratum, 0 to 2 percent slopes, occasionally flooded  
Smothers silt loam, 0 to 2 percent slopes  
Smothers silt loam, 2 to 4 percent slopes  
Stone clay loam, 0 to 2 percent slopes, rarely flooded  
Stone silty clay loam, 0 to 2 percent slopes

Joliet silt loam, 0 to 1 percent slopes  
Kibbie fine sandy loam, 0 to 2 percent slopes  
Kibbie loam, 0 to 2 percent slopes  
Mahoning silt loam, 0 to 2 percent slopes  
Mahoning silt loam, 2 to 6 percent slopes  
Marblehead loam, 0 to 6 percent slopes  
Mermill silty clay loam, 0 to 1 percent slopes  
Milford silty clay loam, 0 to 1 percent slopes  
Millgrove loam, 0 to 1 percent slopes  
Millsdale silty clay loam, 0 to 1 percent slopes  
Milton silt loam, 0 to 2 percent slopes  
Milton silt loam, 2 to 6 percent slopes  
Miner silt loam, bedrock substratum, 0 to 1 percent slopes  
Miner silty clay loam, 0 to 1 percent slopes  
Mitiwanga silt loam, 0 to 2 percent slopes  
Mitiwanga silt loam, 2 to 6 percent slopes  
Nolin silt loam, 0 to 2 percent slopes, occasionally flooded  
Oakville loamy fine sand, 0 to 6 percent slopes  
Ogontz fine sandy loam, 0 to 2 percent slopes  
Ogontz silt loam, 2 to 6 percent slopes  
Olmsted loam, 0 to 1 percent slopes  
Orrville silt loam, bedrock substratum, 0 to 2 percent slopes, frequently flooded  
Orrville silt loam, bedrock substratum, 0 to 2 percent slopes, occasionally flooded  
Orrville silt loam, frequently flooded  
Oshtemo loamy sand, 0 to 6 percent slopes  
Pewamo silty clay loam, 0 to 1 percent slopes  
Plumbrook fine sandy loam, 0 to 2 percent slopes  
Prout silt loam, 0 to 2 percent slopes  
Randolph silt loam, 0 to 2 percent slopes  
Rawson sandy loam, 0 to 2 percent slopes  
Rawson sandy loam, 2 to 6 percent slopes  
Rimer loamy fine sand, 0 to 2 percent slopes  
Ritchey loam, 0 to 2 percent slopes  
Ritchey loam, 2 to 6 percent slopes  
Ritchey loam, 6 to 12 percent slopes  
Sandusky loam, 0 to 1 percent slopes  
Saylesville silt loam, 25 to 40 percent slopes  
Shinrock silt loam, 2 to 6 percent slopes  
Shinrock silty clay loam, 12 to 18 percent slopes, eroded  
Shinrock silty clay loam, 6 to 12 percent slopes, eroded  
Spinks loamy fine sand, 0 to 6 percent slopes  
Spinks loamy fine sand, 12 to 18 percent slopes  
Spinks loamy fine sand, 2 to 6 percent slopes  
Tioga loam, 0 to 2 percent slopes, occasionally flooded  
Toledo silty clay loam, 0 to 1 percent slopes  
Toledo silty clay, 0 to 1 percent slopes  
Toledo silty clay, 0 to 1 percent slopes, ponded

Fox loam, 6 to 12 percent slopes, eroded  
Fox silt loam, 0 to 2 percent slopes  
Fox silt loam, 2 to 6 percent slopes  
Gallman silt loam, loamy substratum, 2 to 6 percent slopes  
Germano sandy loam, 15 to 25 percent slopes  
Germano sandy loam, 25 to 40 percent slopes  
Germano-Rock outcrop complex, 40 to 70 percent slopes  
Gessie silt loam, frequently flooded  
Gessie silt loam, occasionally flooded  
Gilpin silt loam, 15 to 25 percent slopes  
Gilpin silt loam, 6 to 15 percent slopes  
Glenford silt loam, 2 to 6 percent slopes  
Glenford silt loam, 6 to 15 percent slopes, eroded  
Hickory silt loam, 6 to 12 percent slopes, eroded  
Hickory-Germano complex, 20 to 35 percent slopes  
Hickory-Gilpin complex, 12 to 20 percent slopes, eroded  
Homewood silt loam, 6 to 12 percent slopes, eroded  
Homewood-Gilpin complex, 12 to 20 percent slopes, eroded  
Homewood-Gilpin complex, 20 to 35 percent slopes, eroded  
Jeneva silt loam, 2 to 6 percent slopes  
Kokomo silt loam, overwash  
Kokomo silty clay loam  
Lindside silt loam, occasionally flooded  
Loudonville-Steinsburg complex, 12 to 20 percent slopes, eroded  
Loudonville-Steinsburg complex, 20 to 35 percent slopes  
Loudonville-Steinsburg complex, 35 to 70 percent slopes  
Loudonville-Steinsburg complex, 6 to 12 percent slopes, eroded  
Marengo clay loam  
Marengo silt loam, overwash  
McGary silt loam, 2 to 6 percent slopes  
Medway silt loam, occasionally flooded  
Miamian silt loam, 2 to 6 percent slopes, eroded  
Miamian silt loam, 6 to 12 percent slopes, eroded  
Miamian-Thrifton complex, 12 to 20 percent slopes, severely eroded  
Miamian-Thrifton complex, 6 to 12 percent slopes, severely eroded  
Minster silty clay loam, 0 to 1 percent slopes  
Muskego muck  
Negley loam, 12 to 20 percent slopes, eroded  
Negley loam, 20 to 35 percent slopes  
Newark silt loam, occasionally flooded  
Ockley silt loam, 0 to 2 percent slopes  
Ockley silt loam, 2 to 6 percent slopes  
Patton silty clay loam  
Patton silty clay loam, rarely flooded  
Pewamo silty clay loam  
Pike silt loam, 2 to 6 percent slopes  
Pike silt loam, 6 to 12 percent slopes, eroded

Miamian clay loam, 6 to 12 percent slopes, severely eroded  
Miamian silt loam, 12 to 18 percent slopes, moderately eroded  
Miamian silt loam, 2 to 6 percent slopes  
Miamian silt loam, 2 to 6 percent slopes, moderately eroded  
Miamian silt loam, 6 to 12 percent slopes  
Miamian silt loam, 6 to 12 percent slopes, moderately eroded  
Miamian-Kendallville silt loams, 6 to 12 percent slopes, eroded  
Millsdale silty clay loam  
Milton silt loam, 2 to 6 percent slopes  
Milton silt loam, 2 to 6 percent slopes, moderately eroded  
Milton silt loam, 6 to 12 percent slopes, moderately eroded  
Odell silt loam, 0 to 2 percent slopes  
Patton silty clay loam  
Patton silty clay loam, overwash  
Randolph silt loam, 2 to 6 percent slopes  
Ritchey and Romeo silt loams, 12 to 35 percent slopes, moderately eroded  
Ritchey and Romeo silt loams, 2 to 12 percent slopes  
Ross silt loam  
Sleeth silt loam, 0 to 2 percent slopes  
Sloan silt loam, sandy substratum, 0 to 1 percent slopes, occasionally flooded  
Sloan silty clay loam, frequently flooded  
Sloan silty clay loam, occasionally flooded  
Thackery silt loam, 1 to 4 percent slopes  
Thrifton clay loam, 12 to 20 percent slopes, severely eroded  
Thrifton clay loam, 20 to 35 percent slopes, severely eroded  
Thrifton clay loam, 6 to 12 percent slopes, severely eroded  
Treaty silty clay loam, 0 to 1 percent slopes  
Wapahani-Miamian clay loams, 12 to 18 percent slopes, severely eroded  
Wapahani-Miamian clay loams, 6 to 12 percent slopes, severely eroded  
Warners muck  
Warsaw silt loam, 1 to 4 percent slopes  
Wea silt loam, 0 to 2 percent slopes  
Westland clay loam  
Westland silty clay loam  
Westland silty clay loam, overwash

Minster silty clay loam, till substratum, 0 to 1 percent slopes  
Mitiwanga silt loam, 2 to 6 percent slopes  
Ockley silt loam, 0 to 2 percent slopes  
Ockley silt loam, 2 to 6 percent slopes  
Ockley silt loam, 6 to 12 percent slopes, eroded  
Pewamo silty clay loam  
Pewamo-Urban land complex  
Rarden silt loam, 20 to 50 percent slopes, eroded  
Ritchey silt loam, 12 to 18 percent slopes, eroded  
Ritchey silt loam, 2 to 6 percent slopes  
Ross silt loam, occasionally flooded  
Shoals silt loam, occasionally flooded  
Sleeth silt loam, 0 to 2 percent slopes  
Sloan silt loam, frequently flooded  
Thackery silt loam, 0 to 2 percent slopes  
Thackery silt loam, 2 to 6 percent slopes  
Warsaw silt loam, 0 to 2 percent slopes  
Warsaw silt loam, 2 to 6 percent slopes  
Wea silt loam, 0 to 2 percent slopes  
Wea silt loam, 2 to 6 percent slopes  
Westland silty clay loam

Shinrock silty clay loam, 2 to 6 percent slopes, eroded  
Shinrock silty clay loam, 6 to 12 percent slopes, eroded  
Shinrock-Tuscola complex, 3 to 8 percent slopes, eroded  
Shoals silt loam, frequently flooded  
Sloan silty clay loam, frequently flooded  
Spinks fine sand, 1 to 6 percent slopes  
Spinks fine sand, 6 to 12 percent slopes  
Tedrow loamy fine sand, 0 to 3 percent slopes  
Toussaint silty clay loam, 0 to 1 percent slopes  
Tuscola fine sandy loam, 3 to 8 percent slopes  
Wauseon fine sandy loam  
Ziegenfuss clay loam, 0 to 1 percent slopes

Nolin silt loam, occasionally flooded  
Omulga silt loam, 1 to 6 percent slopes  
Omulga silt loam, 2 to 6 percent slopes  
Omulga silt loam, 6 to 12 percent slopes  
Omulga silt loam, 6 to 15 percent slopes  
Orrville silt loam, frequently flooded  
Peoga silt loam  
Pinegrove coarse sandy loam, 0 to 8 percent slopes  
Pinegrove coarse sandy loam, 25 to 70 percent slopes  
Pinegrove coarse sandy loam, 8 to 25 percent slopes  
Pinegrove sand, 25 to 70 percent slopes  
Pinegrove sand, 8 to 25 percent slopes  
Pinegrove sandy loam, 1 to 8 percent slopes  
Piopolis silt loam, frequently flooded  
Piopolis silty clay loam, frequently flooded  
Pope fine sandy loam, frequently flooded  
Pope silt loam, occasionally flooded  
Rarden silt loam, 8 to 15 percent slopes, eroded  
Rarden-Gilpin silt loams, 15 to 25 percent slopes  
Rarden-Gilpin silt loams, 15 to 25 percent slopes, eroded  
Rarden-Gilpin silt loams, 8 to 15 percent slopes  
Rarden-Gilpin silt loams, 8 to 15 percent slopes, eroded  
Rarden-Steinsburg association, steep  
Rarden-Wharton complex, 15 to 25 percent slopes, eroded  
Rarden-Wharton complex, 6 to 15 percent slopes, eroded  
Rigley-Rarden association, steep  
Steinsburg-Clymer association, steep  
Steinsburg-Gilpin association, steep  
Steinsburg-Gilpin association, very steep  
Steinsburg-Rock outcrop association, very steep  
Stendal silt loam, occasionally flooded  
Taggart silt loam, 0 to 2 percent slopes  
Taggart silt loam, 0 to 3 percent slopes  
Upshur-Gilpin complex, 15 to 25 percent slopes  
Upshur-Gilpin complex, 15 to 25 percent slopes, eroded  
Upshur-Gilpin complex, 25 to 50 percent slopes  
Upshur-Gilpin complex, 8 to 15 percent slopes  
Upshur-Gilpin complex, 8 to 15 percent slopes, eroded  
Vandalia silty clay loam, 15 to 25 percent slopes, severely eroded  
Vandalia silty clay loam, 6 to 15 percent slopes, eroded  
Vandalia-Gilpin complex, 15 to 25 percent slopes, severely eroded  
Wellston silt loam, 1 to 6 percent slopes  
Wheeling silt loam, 0 to 3 percent slopes  
Wheeling silt loam, 25 to 40 percent slopes  
Wheeling silt loam, 3 to 6 percent slopes  
Wheeling silt loam, 6 to 15 percent slopes  
Woodsfield silt loam, 1 to 6 percent slopes



Jimtown silt loam, 0 to 3 percent slopes  
Lordstown loam, 2 to 6 percent slopes  
Lordstown loam, 6 to 12 percent slopes  
Lordstown-Rock outcrop complex, 12 to 18 percent slopes  
Lordstown-Rock outcrop complex, 18 to 70 percent slopes  
Loudonville silt loam, 2 to 6 percent slopes  
Loudonville silt loam, 6 to 12 percent slopes  
Loudonville silt loam, 6 to 12 percent slopes, moderately eroded  
Mahoning silt loam, 0 to 2 percent slopes  
Mahoning silt loam, 2 to 6 percent slopes  
Mahoning silt loam, 6 to 12 percent slopes  
Mahoning silt loam, shale substratum, 0 to 2 percent slopes  
Mahoning silt loam, shale substratum, 2 to 6 percent slopes  
Mill silt loam, 0 to 2 percent slopes  
Mitiwanga silt loam, 0 to 3 percent slopes  
Mitiwanga silt loam, moderately well drained variant, 2 to 6 percent slopes  
Mitiwanga silt loam, moderately well drained variant, 6 to 12 percent slopes  
Orrville silt loam, frequently flooded  
Oshtemo sandy loam, 2 to 6 percent slopes  
Oshtemo sandy loam, 6 to 12 percent slopes  
Platea silt loam, 0 to 2 percent slopes  
Platea silt loam, 2 to 6 percent slopes  
Platea-Darien silt loams complex, 0 to 2 percent slopes  
Platea-Darien silt loams complex, 2 to 6 percent slopes  
Ravenna silt loam, 0 to 2 percent slopes  
Ravenna silt loam, 2 to 6 percent slopes  
Rawson silt loam, 2 to 6 percent slopes  
Rittman silt loam, 12 to 18 percent slopes  
Rittman silt loam, 18 to 25 percent slopes  
Rittman silt loam, 2 to 6 percent slopes  
Rittman silt loam, 25 to 50 percent slopes  
Rittman silt loam, 6 to 12 percent slopes  
Rittman silt loam, 6 to 12 percent slopes, eroded  
Sebring silt loam  
Sheffield silt loam  
Tioga loam, frequently flooded  
Trumbull silt loam, 0 to 2 percent slopes  
Wabasha silty clay loam, ponded  
Wadsworth silt loam, 0 to 2 percent slopes  
Wadsworth silt loam, 2 to 6 percent slopes  
Wallkill silt loam, ponded  
Wick silt loam, 0 to 2 percent slopes, frequently flooded  
Willette muck, ponded  
Wooster silt loam, 12 to 18 percent slopes

Lippincott silty clay loam  
Medway silt loam  
Miamian silt loam, 0 to 2 percent slopes  
Miamian silt loam, 2 to 6 percent slopes  
Miamian silt loam, 2 to 6 percent slopes, eroded  
Miamian silt loam, 6 to 12 percent slopes  
Miamian silt loam, 6 to 12 percent slopes, eroded  
Miamian silt loam, 12 to 18 percent slopes, eroded  
Miamian silty clay loam, 2 to 6 percent slopes, eroded  
Miamian silty clay loam, 6 to 12 percent slopes, eroded  
Miamian silt loam, 2 to 6 percent slopes  
Miamian silt loam, 2 to 6 percent slopes, moderately eroded  
Miamian clay loam, 2 to 6 percent slopes, severely eroded  
Miamian silt loam, 6 to 12 percent slopes, moderately eroded  
Miamian clay loam, 6 to 12 percent slopes, severely eroded  
Miamian silt loam, 12 to 18 percent slopes, moderately eroded  
Miamian clay loam, 12 to 18 percent slopes, severely eroded  
Miamian clay loam, 6 to 12 percent slopes, severely eroded  
Miamian-Casco complex, 12 to 18 percent slopes, moderately eroded  
Miamian clay loam, 12 to 18 percent slopes, severely eroded  
Miamian-Casco complex, 18 to 35 percent slopes, moderately eroded  
Miamian clay loam, 6 to 12 percent slopes, severely eroded  
Miamian clay loam, 12 to 18 percent slopes, severely eroded  
Milford silty clay loam, sandy substratum  
Miamian-Eldean silt loams, 2 to 6 percent slopes, moderately eroded  
Miamian-Eldean silt loams, 6 to 12 percent slopes, moderately eroded  
Miamian and Hennepin soils, 18 to 25 percent slopes  
Miamian and Hennepin soils, 25 to 50 percent slopes  
Miamian-Thrifton complex, 18 to 25 percent slopes, eroded  
Miamian-Thrifton complex, 25 to 50 percent slopes, eroded  
Miamian-Urban land complex, rolling  
Millsdale silty clay loam  
Milton silt loam, 6 to 12 percent slopes, moderately eroded  
Milton silt loam, 0 to 2 percent slopes  
Milton silt loam, 2 to 6 percent slopes  
Milton silt loam, 6 to 12 percent slopes, moderately eroded  
Milton soils, channery variant, 25 to 50 percent slopes  
Ockley silt loam, 0 to 2 percent slopes  
Ockley silt loam, 2 to 6 percent slopes  
Ockley silt loam, 2 to 6 percent slopes, moderately eroded  
Odell-Lewisburg complex, 0 to 2 percent slopes  
Odell silt loam, 2 to 6 percent slopes  
Patton silty clay loam  
Ragsdale silty clay loam  
Randolph silt loam, 0 to 2 percent slopes  
Randolph silt loam, 0 to 2 percent slopes  
Raub silt loam, 0 to 2 percent slopes

Enoch loam, 8 to 25 percent slopes  
Euclid silt loam, rarely flooded  
Fairpoint silty clay loam, 0 to 8 percent slopes  
Fairpoint silty clay loam, 25 to 40 percent slopes  
Fairpoint silty clay loam, 8 to 25 percent slopes  
Fitchville silt loam, 0 to 3 percent slopes  
Gilpin silt loam, 15 to 25 percent slopes  
Gilpin silt loam, 2 to 8 percent slopes  
Gilpin silt loam, 8 to 15 percent slopes  
Glenford silt loam, 0 to 2 percent slopes  
Glenford silt loam, 2 to 6 percent slopes  
Guernsey silt loam, 15 to 25 percent slopes, eroded  
Guernsey silt loam, 8 to 15 percent slopes  
Guernsey-Upshur complex, 15 to 25 percent slopes  
Guernsey-Upshur complex, 8 to 15 percent slopes  
Guernsey-Upshur silty clay loams, 15 to 25 percent slopes, eroded  
Hartshorn silt loam, occasionally flooded  
Hazleton channery loam, 25 to 40 percent slopes  
Hazleton channery loam, 25 to 70 percent slopes, stony  
Holton silt loam, occasionally flooded  
Kanawha loam, 2 to 6 percent slopes  
Keene silt loam, 1 to 8 percent slopes  
Keene silt loam, 2 to 6 percent slopes  
Keene silt loam, 8 to 15 percent slopes  
Lindside silt loam, frequently flooded  
Lindside silt loam, occasionally flooded  
Lowell silt loam, 15 to 25 percent slopes  
Lowell silt loam, 15 to 25 percent slopes, eroded  
Lowell silt loam, 3 to 8 percent slopes  
Lowell silt loam, 8 to 15 percent slopes  
Lowell-Gilpin complex, 25 to 40 percent slopes, eroded  
Lowell-Gilpin complex, 40 to 70 percent slopes  
Lowell-Upshur complex, 25 to 40 percent slopes  
Lowell-Westmoreland complex, 15 to 25 percent slopes  
Lowell-Westmoreland complex, 25 to 40 percent slopes  
Lowell-Westmoreland complex, 40 to 70 percent slopes  
Lowell-Westmoreland complex, 8 to 15 percent slopes  
McGary silt loam, 0 to 3 percent slopes  
Melvin silt loam, ponded  
Mentor silt loam, 15 to 25 percent slopes  
Mentor silt loam, 2 to 6 percent slopes  
Mentor silt loam, 2 to 8 percent slopes  
Mentor silt loam, 8 to 15 percent slopes  
Mentor-Urban land complex, 2 to 8 percent slopes  
Morristown channery clay loam, 40 to 70 percent slopes  
Morristown channery silty clay loam, 25 to 70 percent slopes  
Morristown silty clay loam, 0 to 8 percent slopes

Clermont silt loam, 0 to 1 percent slopes  
Cincinnati silt loam, 2 to 6 percent slopes  
Cincinnati silt loam, 6 to 12 percent slopes, moderately eroded  
Cincinnati silt loam, 3 to 8 percent slopes, eroded  
Cincinnati silt loam, 8 to 15 percent slopes, eroded  
Chagrin-Nelse-Wheeling complex, 2 to 75 percent slopes, frequently flooded  
Cynthiana flaggy silty clay loam, 20 to 50 percent slopes  
Dana silt loam, 0 to 4 percent slopes  
Dana silt loam, 2 to 6 percent slopes  
Eden flaggy silty clay loam, 12 to 18 percent slopes, moderately eroded  
Eden flaggy silty clay loam, 18 to 25 percent slopes, moderately eroded  
Eden flaggy silty clay loam, 25 to 50 percent slopes, moderately eroded  
Edenton loam, 6 to 12 percent slopes, moderately eroded  
Edenton loam, 12 to 18 percent slopes, moderately eroded  
Edenton loam, 18 to 25 percent slopes, moderately eroded  
Eden flaggy silty clay loam, 40 to 60 percent slopes  
Edenton loam, 25 to 50 percent slopes, moderately eroded  
Eden silty clay loam, 3 to 8 percent slopes, eroded  
Eden silty clay loam, 8 to 15 percent slopes, eroded  
Eden silty clay loam, 15 to 25 percent slopes  
Eden silty clay loam, 25 to 40 percent slopes  
Eden silty clay loam, 15 to 25 percent slopes, moderately eroded  
Eden silty clay loam, 25 to 50 percent slopes, moderately eroded  
Eden silty clay loam, 12 to 20 percent slopes, eroded  
Eden silty clay loam, 20 to 35 percent slopes, eroded  
Eden flaggy silty clay loam, 15 to 25 percent slopes, severely eroded  
Eden flaggy silty clay loam, 40 to 60 percent slopes  
Eel silt loam  
Egam silty clay loam, (woolper 0 to 4 percent slopes)  
Elkinsville silt loam, 0 to 2 percent slopes  
Elkinsville silt loam, 6 to 12 percent slopes, eroded  
Eldean loam, 0 to 2 percent slopes  
Eldean loam, 6 to 12 percent slopes, moderately eroded  
Eldean loam, 0 to 2 percent slopes  
Eldean loam, 2 to 6 percent slopes, eroded  
Eldean loam, 6 to 12 percent slopes, eroded  
Eldean-Urban land complex, nearly level  
Elkinsville silt loam, 2 to 6 percent slopes  
Elkinsville silt loam, 6 to 12 percent slopes  
Fairmount very flaggy silty clay loam, 25 to 50 percent slopes, moderately eroded  
Fincastle silt loam, 0 to 2 percent slopes  
Fincastle silt loam, 2 to 6 percent slopes  
Faywood silty clay loam, 6 to 12 percent slopes  
Faywood silty clay loam, 12 to 20 percent slopes  
Fincastle silt loam, 0 to 2 percent slopes  
Fox loam, 0 to 2 percent slopes  
Fox silt loam, 2 to 6 percent slopes

Houcktown loam, 2 to 6 percent slopes  
Houcktown-Glynwood-Jenera complex, 1 to 4 percent slopes  
Hoytville clay loam, 0 to 1 percent slopes  
Hoytville silty clay loam, 0 to 1 percent slopes  
Jenera fine sandy loam, 0 to 2 percent slopes  
Jenera fine sandy loam, 2 to 6 percent slopes  
Jenera-Shinrock, till substratum complex, 1 to 4 percent slopes  
Joliet loam, 0 to 1 percent slopes  
Knoxdale silt loam, 0 to 2 percent slopes, occasionally flooded  
Lamberjack loam, 0 to 2 percent slopes  
Lucas silty clay loam, 2 to 6 percent slopes, eroded  
Lybrand silt loam, 18 to 50 percent slopes  
Medway silt loam, 0 to 2 percent slopes, occasionally flooded  
Medway silt loam, limestone substratum, 0 to 2 percent slopes, occasionally flooded  
Mermill clay loam, 0 to 1 percent slopes  
Mermill loam, 0 to 1 percent slopes  
Millsdale silty clay loam, 0 to 1 percent slopes  
Milton silt loam, 0 to 2 percent slopes  
Morley clay loam, 12 to 18 percent slopes, severely eroded  
Morley loam, limestone substratum, 0 to 2 percent slopes  
Morley, limestone substratum-Milton complex, 2 to 6 percent slopes  
Mortimer silt loam, 2 to 6 percent slopes  
Mortimer silty clay loam, 2 to 6 percent slopes, eroded  
Nappanee loam, 0 to 2 percent slopes  
Nappanee loam, 2 to 6 percent slopes  
Nappanee silty clay loam, 0 to 2 percent slopes  
Nappanee silty clay loam, 2 to 6 percent slopes, eroded  
Nappanee-Urban land complex, 0 to 2 percent slopes  
Oshtemo fine sandy loam, 0 to 2 percent slopes  
Oshtemo fine sandy loam, 2 to 6 percent slopes  
Oshtemo fine sandy loam, 6 to 12 percent slopes  
Oshtemo sandy loam, till substratum, 2 to 6 percent slopes  
Ottokee loamy fine sand, 0 to 6 percent slopes  
Patton silty clay loam, 0 to 1 percent slopes  
Pewamo silty clay loam, 0 to 1 percent slopes  
Pewamo-Urban land complex, 0 to 2 percent slopes  
Randolph silt loam, 0 to 2 percent slopes  
Rawson sandy loam, 2 to 6 percent slopes  
Rensselaer loam, till substratum, 0 to 1 percent slopes  
Rimer loamy fine sand, deep phase, 0 to 2 percent slopes  
Rimer loamy sand, 0 to 2 percent slopes  
Rossburg silt loam, 0 to 2 percent slopes, occasionally flooded  
Shawtown loam, 0 to 2 percent slopes  
Shawtown loam, 2 to 6 percent slopes  
Shinrock silt loam, 2 to 6 percent slopes  
Shinrock silty clay loam, 6 to 12 percent slopes, eroded  
Shinrock, till substratum-Glynwood complex, 1 to 4 percent slopes

Newark silt loam, occasionally flooded  
Nolin silt loam, occasionally flooded  
Ockley loam, 0 to 2 percent slopes  
Ockley loam, 2 to 6 percent slopes  
Olentangy silt loam  
Patton silty clay loam  
Pewamo silty clay loam  
Pewamo silty clay loam, 0 to 1 percent slopes  
Pewamo variant muck  
Roundhead muck  
Saranac silty clay loam, occasionally flooded  
Shinrock silt loam, 2 to 6 percent slopes  
Shoals silt loam, 0 to 2 percent slopes, occasionally flooded  
Shoals silt loam, till substratum, 0 to 1 percent slopes, occasionally flooded  
Sleeth silt loam, 0 to 2 percent slopes  
Sleeth silt loam, 0 to 3 percent slopes  
Sloan silt loam, frequently flooded  
Sloan silty clay loam, till substratum, 0 to 1 percent slopes, frequently flooded  
Wallkill silt loam  
Wallkill silt loam, frequently flooded  
Westland clay loam  
Westland silty clay loam, clay substratum

Guernsey silt loam, 6 to 15 percent slopes  
Guernsey silty clay loam, 15 to 25 percent slopes, eroded  
Guernsey silty clay loam, 25 to 40 percent slopes, eroded  
Hazleton channery loam, 15 to 25 percent slopes  
Hazleton channery sandy loam, 15 to 25 percent slopes  
Hazleton channery sandy loam, 25 to 40 percent slopes  
Hazleton channery sandy loam, 40 to 70 percent slopes  
Keene silt loam, 2 to 6 percent slopes  
Lowell silt loam, 6 to 15 percent slopes  
Lowell silty clay loam, 15 to 25 percent slopes, eroded  
Lowell silty clay loam, 25 to 40 percent slopes, eroded  
Lowell-Westmoreland silt loams, 25 to 40 percent slopes  
Lowell-Westmoreland silt loams, 40 to 70 percent slopes  
Melvin silt loam, ponded  
Morristown channery silt loam, 25 to 70 percent slopes, bouldery  
Morristown channery silty clay loam, 0 to 8 percent slopes, stony  
Morristown channery silty clay loam, 25 to 40 percent slopes, stony  
Morristown channery silty clay loam, 8 to 25 percent slopes, stony  
Morristown silty clay loam, 0 to 8 percent slopes  
Morristown silty clay loam, 3 to 15 percent slopes  
Morristown silty clay loam, 8 to 25 percent slopes  
Newark silt loam, frequently flooded  
Nolin silt loam, frequently flooded  
Nolin silt loam, occasionally flooded  
Omulga silt loam, 2 to 6 percent slopes  
Omulga silt loam, 6 to 15 percent slopes  
Orrville silt loam, occasionally flooded  
Oshtemo loam, 2 to 6 percent slopes  
Peoga silt loam, rarely flooded  
Richland silt loam, 2 to 6 percent slopes  
Richland silt loam, 6 to 15 percent slopes  
Rigley loam, 15 to 25 percent slopes  
Rigley loam, 25 to 40 percent slopes  
Tioga silt loam, occasionally flooded  
Upshur silty clay loam, 15 to 25 percent slopes, eroded  
Upshur silty clay loam, 6 to 15 percent slopes, eroded  
Westmoreland silt loam, 15 to 25 percent slopes  
Westmoreland silt loam, 25 to 40 percent slopes  
Westmoreland silt loam, 6 to 15 percent slopes  
Westmoreland-Coshocton complex, 25 to 40 percent slopes  
Westmoreland-Coshocton silt loams, 15 to 25 percent slopes  
Westmoreland-Dekalb complex, 25 to 40 percent slopes  
Westmoreland-Dekalb complex, 25 to 70 percent slopes, extremely bouldery  
Westmoreland-Dekalb complex, 40 to 70 percent slopes

Latty silty clay  
Lenawee loam  
Lenawee silty clay loam  
Lucas silty clay loam, 2 to 6 percent slopes, moderately eroded  
Lucas silty clay loam, 6 to 12 percent slopes, moderately eroded  
Lucas silty clay, 12 to 45 percent slopes, severely eroded  
Lucas silty clay, 6 to 12 percent slopes, severely eroded  
Medway silt loam  
Mermill clay loam  
Mermill loam  
Mermill loam, stratified substratum  
Mermill silty clay loam  
Mermill-Aurand complex, 0 to 1 percent slopes  
Millgrove clay loam  
Millgrove loam  
Nappanee loam, 0 to 2 percent slopes  
Nappanee loam, 2 to 6 percent slopes  
Nappanee silty clay loam, 0 to 2 percent slopes  
Nappanee silty clay loam, 2 to 6 percent slopes  
Nappanee silty clay loam, 2 to 6 percent slopes, moderately eroded  
Oakville fine sand, 2 to 12 percent slopes  
Oakville fine sand, 2 to 6 percent slopes  
Oakville fine sand, 6 to 12 percent slopes  
Oshtemo sandy loam, 2 to 6 percent slopes  
Ottokee fine sand, 0 to 6 percent slopes  
Ottokee fine sand, 1 to 5 percent slopes  
Ottokee-Spinks loamy fine sands, 2 to 6 percent slopes  
Paulding clay  
Rawson fine sandy loam, stratified substratum, 2 to 6 percent slopes  
Rawson loam, 2 to 6 percent slopes  
Rawson sandy loam, 2 to 6 percent slopes  
Rimer and Tedrow, till substratum, loamy fine sands, 2 to 6 percent slopes  
Rimer loamy fine sand, 0 to 2 percent slopes  
Rimer loamy fine sand, stratified substratum, 0 to 2 percent slopes  
Roselms silty clay loam, 0 to 2 percent slopes  
Ross loam  
Seward loamy fine sand, 12 to 18 percent slopes  
Seward loamy fine sand, 2 to 6 percent slopes  
Seward loamy fine sand, 6 to 12 percent slopes  
Seward loamy fine sand, stratified substratum, 2 to 6 percent slopes  
Seward loamy fine sand, stratified substratum, 6 to 12 percent slopes  
Shinrock silt loam, sandy subsoil variant, 0 to 2 percent slopes  
Shoals silt loam  
Sloan loam, occasionally flooded  
Sloan silty clay loam  
Sloan silty clay loam, 0 to 1 percent slopes, frequently flooded  
Spinks fine sand, 12 to 18 percent slopes



Brushcreek silt loam, 6 to 12 percent slopes, eroded  
Brookston silty clay loam  
Brushcreek-Lawshe complex, 12 to 25 percent slopes, eroded  
Bratton silt loam, 2 to 8 percent slopes  
Bratton-Opequon complex, 8 to 15 percent slopes, eroded  
Brushcreek silt loam, 6 to 12 percent slopes, eroded  
Brushcreek-Lawshe complex, 12 to 25 percent slopes, eroded  
Bratton silt loam, 3 to 8 percent slopes, eroded  
Cana silt loam, 2 to 6 percent slopes  
Cana silt loam, 6 to 12 percent slopes, moderately eroded  
Cana silt loam, 12 to 18 percent slopes, moderately eroded  
Cana silt loam, 20 to 35 percent slopes, eroded  
Cana silt loam, 18 to 35 percent slopes  
Casco loam, 12 to 18 percent slopes, severely eroded  
Casco loam, 18 to 35 percent slopes, moderately eroded  
Celina silt loam, 2 to 6 percent slopes  
Clifty silt loam, occasionally flooded  
Celina-Urban land complex, gently sloping  
Celina-Xenia silt loams, 0 to 2 percent slopes  
Celina-Xenia silt loams, 2 to 6 percent slopes  
Cincinnati silt loam, 2 to 6 percent slopes  
Cincinnati silt loam, 6 to 12 percent slopes, moderately eroded  
Cincinnati silt loam, 12 to 18 percent slopes, moderately eroded  
Cincinnati silt loam, 2 to 6 percent slopes  
Cincinnati silt loam, 6 to 12 percent slopes, eroded  
Clermont silt loam, 0 to 1 percent slopes  
Clifty silt loam, occasionally flooded  
Colyer-Trappist complex, 12 to 18 percent slopes, moderately eroded  
Colyer-Trappist complex, 18 to 35 percent slopes  
Colyer-Trappist complex, 35 to 50 percent slopes  
Coolville-Blairton association, rolling  
Crosby silt loam, 0 to 2 percent slopes  
Crider silt loam, 1 to 6 percent slopes  
Crosby-Fincastle silt loams, 0 to 2 percent slopes  
Crosby-Fincastle silt loams, 2 to 6 percent slopes  
Crosby-Urban land complex, nearly level  
Dana silt loam, 0 to 2 percent slopes  
Dana silt loam, 2 to 6 percent slopes  
Dubois silt loam, 0 to 2 percent slopes  
Dubois silt loam, 2 to 6 percent slopes  
Eden flaggy silt loam, 40 to 70 percent slopes  
Edenton silt loam, 6 to 12 percent slopes, moderately eroded  
Edenton silt loam, 12 to 18 percent slopes, moderately eroded  
Edenton silt loam, 18 to 35 percent slopes, moderately eroded  
Eden flaggy silty clay loam, 25 to 40 percent slopes, eroded  
Eel silt loam  
Eldean loam, 0 to 2 percent slopes

Germano-Rock outcrop complex, 40 to 70 percent slopes  
Gilpin silt loam, 15 to 25 percent slopes  
Gilpin silt loam, 6 to 15 percent slopes  
Gilpin-Guernsey complex, 15 to 25 percent slopes  
Gilpin-Guernsey complex, 25 to 40 percent slopes  
Gilpin-Guernsey complex, 40 to 70 percent slopes  
Glenford silt loam, 0 to 2 percent slopes  
Glenford silt loam, 2 to 6 percent slopes  
Guernsey silt loam, 8 to 15 percent slopes  
Guernsey-Westmoreland silt loams, 15 to 25 percent slopes  
Hickory silt loam, 12 to 18 percent slopes, eroded  
Hickory silt loam, 18 to 25 percent slopes  
Hickory silt loam, 20 to 35 percent slopes, eroded  
Hickory silt loam, 25 to 40 percent slopes  
Licking silt loam, 12 to 18 percent slopes, eroded  
Licking silt loam, 2 to 6 percent slopes  
Licking silt loam, 6 to 12 percent slopes, eroded  
Lily silt loam, 15 to 25 percent slopes  
Lily silt loam, 8 to 15 percent slopes  
Lindside silt loam, occasionally flooded  
McGary silt loam, 0 to 3 percent slopes  
Melvin silt loam, frequently flooded  
Negley loam, 6 to 12 percent slopes, eroded  
Negley silt loam, 15 to 25 percent slopes  
Negley silt loam, 25 to 40 percent slopes  
Negley silt loam, 40 to 70 percent slopes  
Negley silt loam, 8 to 15 percent slopes  
Newark silt loam, occasionally flooded  
Orrville silt loam, frequently flooded  
Otwell silt loam, 12 to 18 percent slopes, eroded  
Otwell silt loam, 2 to 6 percent slopes  
Otwell silt loam, 6 to 12 percent slopes  
Pope loam, occasionally flooded  
Richland loam, 15 to 25 percent slopes  
Shelocta silt loam, 15 to 25 percent slopes  
Shelocta silt loam, 8 to 15 percent slopes  
Shelocta-Berks complex, 25 to 40 percent slopes  
Shelocta-Brownsville association, very steep  
Shelocta-Cruze silt loams, 15 to 25 percent slopes  
Shelocta-Cruze silt loams, 25 to 40 percent slopes  
Shelocta-Cruze silt loams, 40 to 70 percent slopes  
Stonelick loam, occasionally flooded  
Tarhollow silt loam, 2 to 6 percent slopes  
Wea silt loam, 0 to 2 percent slopes  
Wellston silt loam, 2 to 6 percent slopes  
Wellston silt loam, 6 to 15 percent slopes  
Wellston silt loam, 8 to 15 percent slopes

Coshocton silt loam, 12 to 25 percent slopes, very stony  
Coshocton silt loam, 15 to 25 percent slopes  
Coshocton silt loam, 15 to 25 percent slopes, eroded  
Coshocton silt loam, 15 to 25 percent slopes, very stony  
Coshocton silt loam, 2 to 6 percent slopes  
Coshocton silt loam, 25 to 40 percent slopes  
Coshocton silt loam, 6 to 15 percent slopes, eroded  
Coshocton-Guernsey silt loams, 15 to 25 percent slopes  
Coshocton-Guernsey silt loams, 25 to 40 percent slopes  
Coshocton-Guernsey very stony silt loams, 15 to 25 percent slopes  
Coshocton-Westmoreland complex, 15 to 25 percent slopes  
Euclid silt loam, occasionally flooded  
Fairpoint silt loam, 0 to 8 percent slopes  
Fairpoint silt loam, 8 to 20 percent slopes  
Farmerstown silt loam, 0 to 8 percent slopes  
Farmerstown silt loam, 8 to 20 percent slopes  
Fitchville silt loam, 0 to 2 percent slopes  
Fitchville silt loam, 2 to 6 percent slopes  
Gilpin silt loam, 2 to 6 percent slopes  
Gilpin silt loam, 3 to 8 percent slopes  
Gilpin silt loam, 6 to 15 percent slopes  
Gilpin silt loam, 8 to 15 percent slopes  
Glenford silt loam, 0 to 2 percent slopes  
Glenford silt loam, 2 to 6 percent slopes  
Glenford silt loam, 6 to 12 percent slopes, eroded  
Glenford silt loam, 6 to 15 percent slopes  
Hazleton channery loam, 15 to 25 percent slopes  
Hazleton channery loam, 25 to 40 percent slopes  
Hazleton channery loam, 8 to 15 percent slopes  
Hazleton channery sandy loam, 25 to 70 percent slopes, very bouldery  
Hazleton loam, 15 to 25 percent slopes  
Hazleton loam, 25 to 40 percent slopes  
Hazleton loam, 25 to 70 percent slopes, very bouldery  
Hazleton loam, 8 to 15 percent slopes  
Keene silt loam, 2 to 6 percent slopes  
Killbuck silt loam, frequently flooded  
Lobdell silt loam, occasionally flooded  
Loudonville silt loam, 12 to 18 percent slopes  
Loudonville silt loam, 18 to 25 percent slopes  
Loudonville silt loam, 2 to 6 percent slopes  
Loudonville silt loam, 6 to 12 percent slopes  
Luray silty clay loam  
Mechanicsburg silt loam, 12 to 18 percent slopes  
Mechanicsburg silt loam, 6 to 12 percent slopes  
Mechanicsburg silt loam, 6 to 12 percent slopes, eroded  
Melvin silt loam, frequently flooded  
Melvin silt loam, ponded

Kibbie fine sandy loam, 0 to 2 percent slopes  
Kibbie loam, 0 to 2 percent slopes  
Lenawee silty clay loam  
Lenawee variant silty clay loam  
Linwood muck  
Lobdell silt loam  
Lobdell silt loam, frequently flooded  
Lobdell silt loam, rarely flooded  
Lorain silty clay loam  
Lordstown loam, 2 to 6 percent slopes  
Luray silty clay loam  
Lykens silt loam, 2 to 6 percent slopes  
Millsdale silty clay loam  
Millsdale silty clay loam, 0 to 1 percent slopes  
Milton silt loam, 0 to 2 percent slopes  
Milton silt loam, 2 to 6 percent slopes  
Miner silty clay loam  
Miner silty clay loam, 0 to 1 percent slopes  
Mitiwanga silt loam, 1 to 4 percent slopes  
Mitiwanga silt loam, 2 to 6 percent slopes  
Orrville silt loam  
Orrville silt loam, bedrock substratum, 0 to 2 percent slopes, frequently flooded  
Orrville silt loam, bedrock substratum, 0 to 2 percent slopes, occasionally flooded  
Orrville silt loam, frequently flooded  
Oshtemo fine sandy loam, 2 to 6 percent slopes  
Oshtemo loamy sand, 0 to 6 percent slopes  
Otisville gravelly sandy loam, 2 to 6 percent slopes  
Pandora silty clay loam  
Pewamo silty clay loam  
Pewamo silty clay loam, 0 to 1 percent slopes  
Pinnebog muck  
Prout silt loam, 0 to 2 percent slopes  
Saylesville silt loam, 25 to 40 percent slopes  
Sebring silt loam  
Seward loamy fine sand, 0 to 2 percent slopes  
Shinrock silt loam, 2 to 6 percent slopes  
Shoals silt loam  
Shoals silt loam, frequently flooded  
Spinks loamy fine sand, 0 to 6 percent slopes  
Spinks loamy fine sand, 2 to 6 percent slopes  
Tioga loam, occasionally flooded  
Tiro silt loam, 0 to 2 percent slopes  
Tiro silt loam, 2 to 6 percent slopes  
Tuscola fine sandy loam, 0 to 2 percent slopes  
Tuscola fine sandy loam, 2 to 6 percent slopes  
Wallkill silt loam, lacustrine substratum, occasionally flooded

Monongahela silt loam, 8 to 15 percent slopes, eroded  
Omulga silt loam, 0 to 2 percent slopes  
Omulga silt loam, 0 to 3 percent slopes  
Omulga silt loam, 2 to 6 percent slopes  
Omulga silt loam, 3 to 8 percent slopes  
Omulga silt loam, 6 to 12 percent slopes, eroded  
Omulga silt loam, 6 to 15 percent slopes  
Omulga silt loam, 8 to 15 percent slopes  
Orrville silt loam, frequently flooded  
Piopolis silt loam, frequently flooded  
Piopolis silt loam, ponded  
Piopolis silty clay loam, frequently flooded  
Pope fine sandy loam, frequently flooded  
Pope fine sandy loam, rarely flooded  
Pope loam, frequently flooded  
Pope sandy loam, frequently flooded  
Pope silt loam, frequently flooded  
Rarden silt loam, 15 to 25 percent slopes  
Rarden silt loam, 3 to 8 percent slopes  
Rarden silt loam, 8 to 15 percent slopes  
Rarden silt loam, 8 to 15 percent slopes, eroded  
Rarden-Gilpin silt loams, 15 to 25 percent slopes  
Rarden-Gilpin silt loams, 15 to 25 percent slopes, eroded  
Rarden-Gilpin silt loams, 8 to 15 percent slopes  
Rarden-Gilpin silt loams, 8 to 15 percent slopes, eroded  
Rarden-Steinsburg association, steep  
Rarden-Wharton silt loams, 15 to 25 percent slopes, eroded  
Rarden-Wharton silt loams, 8 to 15 percent slopes, eroded  
Richland silt loam, clayey substratum, 8 to 15 percent slopes  
Rigley sandy loam, 15 to 25 percent slopes  
Rigley sandy loam, 8 to 15 percent slopes  
Rigley-Clymer association, steep  
Rigley-Rarden association, steep  
Rigley-Rarden complex, 15 to 25 percent slopes  
Rigley-Rock outcrop association, very steep  
Shelocta-Brownsville association, steep  
Shelocta-Brownsville association, very steep  
Shelocta-Rarden association, steep  
Shelocta-Steinsburg association, very steep  
Shelocta-Wharton-Latham association, steep  
Skidmore gravelly loam, frequently flooded  
Skidmore silt loam, occasionally flooded  
Steinsburg-Clymer association, steep  
Stendal silt loam, occasionally flooded  
Tilsit silt loam, 3 to 8 percent slopes  
Tioga loam, occasionally flooded  
Tygart silt loam, 0 to 3 percent slopes

Hazleton channery loam, 25 to 40 percent slopes  
Hazleton-Summitville complex, 15 to 40 percent slopes  
Hazleton-Westmoreland complex, 25 to 40 percent slopes  
Hazleton-Westmoreland complex, 40 to 70 percent slopes  
Keene silt loam, 1 to 7 percent slopes  
Keene silt loam, 2 to 6 percent slopes  
Lowell silt loam, 1 to 7 percent slopes  
Lowell silt loam, 6 to 15 percent slopes  
Lowell silt loam, 7 to 15 percent slopes  
Lowell silty clay loam, 15 to 25 percent slopes, eroded  
Lowell silty clay loam, 25 to 40 percent slopes  
Lowell silty clay loam, 25 to 40 percent slopes, eroded  
Lowell silty clay loam, 40 to 70 percent slopes  
Melvin silt loam, ponded  
Morristown channery silt loam, 25 to 70 percent slopes, bouldery  
Morristown channery silty clay loam, 0 to 8 percent slopes, stony  
Morristown channery silty clay loam, 8 to 25 percent slopes, stony  
Morristown shaly silty clay loam, 0 to 3 percent slopes, stony  
Morristown shaly silty clay loam, 25 to 70 percent slopes, bouldery  
Morristown shaly silty clay loam, 3 to 15 percent slopes, stony  
Morristown silty clay loam, 0 to 3 percent slopes  
Morristown silty clay loam, 15 to 40 percent slopes  
Morristown silty clay loam, 3 to 15 percent slopes  
Morristown silty clay loam, 8 to 25 percent slopes  
Nolin silt loam, occasionally flooded  
Omulga silt loam, 1 to 7 percent slopes  
Omulga silt loam, 6 to 15 percent slopes  
Omulga silt loam, 7 to 15 percent slopes  
Orrville silt loam, occasionally flooded  
Pekin silt loam, 1 to 7 percent slopes  
Richland silt loam, 1 to 7 percent slopes  
Richland silt loam, 2 to 6 percent slopes  
Richland silt loam, 7 to 15 percent slopes  
Rigley sandy loam, 15 to 25 percent slopes  
Rigley sandy loam, 8 to 15 percent slopes  
Steinsburg-Rigley variant fine sandy loams, 15 to 25 percent slopes  
Steinsburg-Rigley variant fine sandy loams, 3 to 8 percent slopes  
Steinsburg-Rigley variant fine sandy loams, 8 to 15 percent slopes  
Tioga loam, 0 to 2 percent slopes, occasionally flooded  
Tioga loam, rarely flooded  
Tioga silt loam, occasionally flooded  
Udorthents, loamy, 2 to 25 percent slopes  
Upshur silty clay loam, 8 to 15 percent slopes, eroded  
Upshur-Berks complex, 6 to 15 percent slopes, eroded  
Urban land-Gilpin-Lowell complex, 15 to 25 percent slopes  
Urban land-Gilpin-Lowell complex, 8 to 15 percent slopes  
Wellston silt loam, 1 to 7 percent slopes

Fitchville silt loam, 2 to 6 percent slopes  
Fox gravelly loam, 0 to 2 percent slopes  
Fox gravelly loam, 12 to 25 percent slopes  
Fox gravelly loam, 2 to 6 percent slopes  
Fox gravelly loam, 6 to 12 percent slopes  
Germano sandy loam, 2 to 6 percent slopes  
Gilpin silt loam, 2 to 6 percent slopes  
Gilpin silt loam, 6 to 12 percent slopes  
Gilpin silt loam, 6 to 15 percent slopes  
Gilpin silt loam, 8 to 15 percent slopes  
Glenford silt loam, 0 to 2 percent slopes  
Glenford silt loam, 2 to 6 percent slopes  
Glenford silt loam, 6 to 12 percent slopes  
Gresham silt loam, 2 to 6 percent slopes  
Hanover silt loam, 12 to 18 percent slopes  
Hanover silt loam, 18 to 25 percent slopes  
Hanover silt loam, 2 to 6 percent slopes  
Hanover silt loam, 6 to 12 percent slopes  
Hanover silt loam, 6 to 12 percent slopes, moderately eroded  
Holly silt loam, frequently flooded  
Homewood silt loam, 12 to 18 percent slopes, eroded  
Homewood silt loam, 18 to 25 percent slopes, eroded  
Homewood silt loam, 2 to 6 percent slopes  
Homewood silt loam, 6 to 12 percent slopes  
Homewood silt loam, 6 to 15 percent slopes  
Jimtown silt loam, 0 to 2 percent slopes  
Jimtown silt loam, 2 to 6 percent slopes  
Landes fine sandy loam, occasionally flooded  
Landes loam, occasionally flooded  
Latham silt loam, 2 to 6 percent slopes  
Latham silt loam, 6 to 12 percent slopes  
Linwood muck  
Lobdell silt loam, occasionally flooded  
Loudonville silt loam, 12 to 18 percent slopes  
Loudonville silt loam, 15 to 20 percent slopes  
Loudonville silt loam, 18 to 25 percent slopes  
Loudonville silt loam, 2 to 6 percent slopes  
Loudonville silt loam, 6 to 12 percent slopes  
Loudonville silt loam, 6 to 15 percent slopes  
Luray silty clay loam  
Medway silt loam, occasionally flooded  
Ockley silt loam, 0 to 2 percent slopes  
Ockley silt loam, 2 to 6 percent slopes  
Orrville silt loam, occasionally flooded  
Pewamo silt loam, overwash  
Pewamo silty clay loam  
Richland silt loam, 6 to 15 percent slopes

Oshtemo sandy loam, 2 to 6 percent slopes  
Otego silt loam, frequently flooded  
Otisville gravelly loamy sand, 1 to 6 percent slopes  
Painesville fine sandy loam  
Pierpont silt loam, 12 to 18 percent slopes, moderately eroded  
Pierpont silt loam, 2 to 6 percent slopes  
Pierpont silt loam, 2 to 6 percent slopes, moderately eroded  
Pierpont silt loam, 6 to 12 percent slopes, moderately eroded  
Platea silt loam, 0 to 2 percent slopes  
Platea silt loam, 2 to 6 percent slopes  
Platea-Darien silt loams, 2 to 6 percent slopes  
Red Hook sandy loam, 0 to 2 percent slopes  
Red Hook silt loam, 2 to 6 percent slopes  
Stafford loamy fine sand  
Swanton fine sandy loam  
Tioga loam  
Tioga Variant silt loam  
Towerville silt loam, 12 to 18 percent slopes  
Tyner loamy sand, 1 to 6 percent slopes  
Tyner loamy sand, 6 to 12 percent slopes  
Tyner Variant sandy loam  
Udorthents, gently sloping  
Udorthents, moderately steep



Shelocta silt loam, 3 to 8 percent slopes  
Shelocta silt loam, 6 to 15 percent slopes  
Shelocta silt loam, 8 to 15 percent slopes  
Shelocta-Latham association, steep  
Shelocta-Wharton-Latham association, steep  
Steinsburg-Clymer association, steep  
Steinsburg-Shelocta association, very steep  
Stendal silt loam, occasionally flooded  
Tioga loam, frequently flooded  
Tioga loam, occasionally flooded  
Upshur-Gilpin complex, 15 to 25 percent slopes  
Upshur-Gilpin complex, 25 to 40 percent slopes  
Upshur-Gilpin complex, 40 to 70 percent slopes  
Upshur-Gilpin complex, 8 to 15 percent slopes  
Upshur-Gilpin-Steinsburg association, steep  
Upshur-Rock outcrop association, very steep  
Vandalia silty clay loam, 15 to 25 percent slopes, severely eroded  
Watertown sandy loam, 1 to 8 percent slopes  
Weinbach silt loam, 0 to 2 percent slopes  
Wheeling silt loam, 1 to 6 percent slopes  
Wheeling silt loam, 6 to 15 percent slopes, eroded  
Woodsfield silt loam, 3 to 8 percent slopes

Coshocton silt loam, 12 to 18 percent slopes, eroded  
Coshocton silt loam, 15 to 25 percent slopes  
Coshocton silt loam, 18 to 25 percent slopes, eroded  
Coshocton silt loam, 2 to 6 percent slopes  
Coshocton silt loam, 6 to 12 percent slopes, eroded  
Coshocton silt loam, 6 to 15 percent slopes, eroded  
Coshocton silt loam, 8 to 15 percent slopes, eroded  
Crane silt loam, 0 to 2 percent slopes  
Fairpoint silty clay loam, 1 to 15 percent slopes  
Fairpoint silty clay loam, 15 to 25 percent slopes  
Fairpoint silty clay loam, 8 to 25 percent slopes  
Fitchville silt loam, 0 to 2 percent slopes  
Fitchville silt loam, 2 to 6 percent slopes  
Fox gravelly loam, 12 to 18 percent slopes, eroded  
Fox gravelly loam, 18 to 25 percent slopes, eroded  
Frankstown variant-Mertz complex, 2 to 6 percent slopes, very stony  
Gilpin silt loam, 2 to 6 percent slopes  
Glenford silt loam, 0 to 2 percent slopes  
Glenford silt loam, 2 to 6 percent slopes  
Guernsey silt loam, 12 to 18 percent slopes  
Guernsey silt loam, 2 to 6 percent slopes  
Guernsey silt loam, 6 to 12 percent slopes, eroded  
Hazleton-Rock outcrop complex, 25 to 70 percent slopes  
Hickory silt loam, 12 to 18 percent slopes, eroded  
Hickory silt loam, 6 to 12 percent slopes, eroded  
Homewood silt loam, 12 to 18 percent slopes, eroded  
Homewood silt loam, 15 to 20 percent slopes, eroded  
Homewood silt loam, 18 to 25 percent slopes, eroded  
Homewood silt loam, 2 to 6 percent slopes  
Homewood silt loam, 6 to 12 percent slopes, eroded  
Keene silt loam, 12 to 18 percent slopes, eroded  
Keene silt loam, 2 to 6 percent slopes  
Keene silt loam, 6 to 12 percent slopes, eroded  
Keene silt loam, 6 to 15 percent slopes, eroded  
Killbuck silt loam, frequently flooded  
Luray silty clay loam  
Mechanicsburg silt loam, 12 to 18 percent slopes, eroded  
Mechanicsburg silt loam, 18 to 25 percent slopes  
Mechanicsburg silt loam, 2 to 6 percent slopes  
Mechanicsburg silt loam, 6 to 12 percent slopes, eroded  
Medway silt loam, occasionally flooded  
Melvin silt loam, frequently flooded  
Mentor silt loam, 0 to 2 percent slopes  
Mentor silt loam, 12 to 18 percent slopes, eroded  
Mentor silt loam, 2 to 6 percent slopes  
Mentor silt loam, 6 to 12 percent slopes, eroded  
Mertz very cherty silt loam, 15 to 35 percent slopes

Genesee silt loam, occasionally flooded  
Glynwood silt loam, 2 to 6 percent slopes  
Glynwood silt loam, 2 to 6 percent slopes, eroded  
Glynwood silt loam, 12 to 18 percent slopes, eroded  
Genesee silt loam  
Glynwood silt loam, 2 to 6 percent slopes  
Glynwood clay loam, 6 to 12 percent slopes, eroded  
Glynwood silt loam, ground moraine, 6 to 12 percent slopes  
Glynwood clay loam, ground moraine, 6 to 12 percent slopes, eroded  
Glynwood-Mississinewa clay loams, 6 to 12 percent slopes, severely eroded  
Haskins loam, 0 to 2 percent slopes  
Haskins loam, 2 to 6 percent slopes  
Henshaw silt loam, 0 to 2 percent slopes  
Henshaw silt loam, 2 to 6 percent slopes  
Homer silt loam  
Homer silt loam, 0 to 2 percent slopes  
Homer silt loam, 2 to 6 percent slopes  
Ionia silt loam, 0 to 2 percent slopes  
Kane silt loam, 0 to 2 percent slopes  
Kendallville silt loam, 2 to 6 percent slopes  
Kendallville silt loam, 6 to 12 percent slopes, moderately eroded  
Kendallville silt loam, 12 to 18 percent slopes, moderately eroded  
Latty silty clay  
Latty silty clay, occasionally flooded  
Lippincott silty clay loam  
Linwood muck  
Lippincott silty clay loam  
Lippincott-Urban land complex  
Martisco mucky silt loam  
Miami bouldery silt loam, 2 to 12 percent slopes  
Martisco Variant silt loam  
Medway silt loam, occasionally flooded  
Miami-Casco-Rodman complex, 18 to 25 percent slopes, moderately eroded  
Miamian silt loam, 2 to 6 percent slopes  
Miamian silt loam, 6 to 12 percent slopes, moderately eroded  
Miamian silt loam, 12 to 18 percent slopes, moderately eroded  
Miamian silt loam, 18 to 25 percent slopes  
Miamian silt loam, 18 to 25 percent slopes, moderately eroded  
Miamian silt loam, 25 to 50 percent slopes  
Miamian-Urban land complex, undulating  
Miamian-Urban land complex, rolling  
Miami silt loam, 6 to 12 percent slopes, moderately eroded  
Miami silt loam, 12 to 18 percent slopes  
Miami silt loam, 12 to 18 percent slopes, moderately eroded  
Miami silt loam, 18 to 25 percent slopes  
Miami silt loam, 18 to 25 percent slopes, moderately eroded  
Miamian Variant silt loam, 6 to 15 percent slopes, moderately eroded

Jimtown-Urban land complex, nearly level  
Lobdell silt loam  
Lockport silty clay loam, 1 to 4 percent slopes  
Lorain silty clay loam  
Lorain silty clay loam, sandy substratum  
Luray silt loam  
Luray silty clay loam  
Mahoning silt loam, 0 to 2 percent slopes  
Mahoning silt loam, 2 to 6 percent slopes  
Mahoning silt loam, 2 to 6 percent slopes, moderately eroded  
Mahoning silt loam, sandstone substratum, 0 to 2 percent slopes  
Mahoning-Tiro silt loams, 2 to 6 percent slopes  
Mahoning-Urban land complex, nearly level  
Mentor silt loam, 12 to 25 percent slopes  
Mentor silt loam, 2 to 6 percent slopes  
Mentor silt loam, 6 to 12 percent slopes  
Mermill loam  
Miner silty clay loam  
Miner silty clay loam, shale substratum  
Mitiwanga channery loam, 1 to 4 percent slopes  
Mitiwanga silt loam, 0 to 2 percent slopes  
Mitiwanga silt loam, 2 to 6 percent slopes  
Mitiwanga-Urban land complex, gently sloping  
Olmsted fine sandy loam  
Olmsted loam, sandstone substratum  
Orrville silt loam  
Oshtemo sandy loam, 0 to 2 percent slopes  
Oshtemo sandy loam, 2 to 6 percent slopes  
Oshtemo sandy loam, 6 to 12 percent slopes  
Rawson loam, 0 to 2 percent slopes  
Rawson loam, 2 to 6 percent slopes  
Rawson loam, 6 to 12 percent slopes, moderately eroded  
Sebring silt loam  
Sebring silt loam, sandstone substratum  
Senecaville silt loam  
Shinrock silt loam, 0 to 2 percent slopes  
Shinrock silt loam, 2 to 6 percent slopes  
Stafford fine sandy loam  
Tioga fine sandy loam  
Trumbull silty clay loam, 0 to 2 percent slopes  
Tyner loamy sand, 1 to 6 percent slopes  
Tyner loamy sand, 6 to 12 percent slopes  
Upshur silt loam, 2 to 8 percent slopes  
Upshur silt loam, 25 to 70 percent slopes  
Weikert channery fine sandy loam, 1 to 6 percent slopes

Sloan loam  
Sloan loam, occasionally flooded  
St. Clair loam, 7 to 15 percent slopes, moderately eroded  
St. Clair silty clay loam, 12 to 25 percent slopes, severely eroded  
St. Clair silty clay loam, 4 to 12 percent slopes, eroded  
Tedrow fine sand, 0 to 3 percent slopes  
Toledo silty clay  
Toledo silty clay, ponded  
Tuscola fine sandy loam, 3 to 8 percent slopes  
Wauseon fine sandy loam  
Ziegenfuss clay loam, 0 to 1 percent slopes

Warsaw silt loam, 0 to 2 percent slopes  
Wea silt loam, 0 to 2 percent slopes  
Wea silt loam, 0 to 3 percent slopes  
Westland silty clay loam  
Westland silty clay loam, silty substratum

Fairpoint very channery silt loam, 25 to 70 percent slopes  
Fairpoint very channery silt loam, 8 to 25 percent slopes  
Fitchville silt loam, 0 to 2 percent slopes  
Fitchville silt loam, 2 to 6 percent slopes  
Fitchville silt loam, 2 to 6 percent slopes  
Fitchville silt loam, till substratum, 2 to 6 percent slopes  
Fitchville-Urban land complex  
Frenchtown silt loam  
Gilpin silt loam, 6 to 15 percent slopes  
Gilpin-Weikert complex, 25 to 70 percent slopes  
Glenford silt loam, 2 to 6 percent slopes  
Glenford silt loam, 6 to 12 percent slopes  
Glenford silt loam, 6 to 12 percent slopes, moderately eroded  
Hazleton channery loam, 15 to 25 percent slopes  
Hazleton channery loam, 25 to 40 percent slopes  
Holly silt loam  
Homeworth loam, 0 to 2 percent slopes  
Homeworth loam, 2 to 6 percent slopes  
Homeworth silt loam, 0 to 2 percent slopes  
Homeworth silt loam, 2 to 6 percent slopes  
Jimtown loam, 0 to 2 percent slopes  
Jimtown loam, 2 to 6 percent slopes  
Jimtown loam, till substratum, 2 to 6 percent slopes  
Jimtown silt loam, 2 to 6 percent slopes  
Jimtown-Urban land complex  
Kensington silt loam, 15 to 25 percent slopes  
Kerston muck  
Lobdell loam  
Lobdell silt loam, 0 to 2 percent slopes, occasionally flooded  
Lorain silt loam, 0 to 2 percent slopes  
Lorain silty clay loam  
Loudonville gravelly silt loam, 25 to 50 percent slopes  
Loudonville loam, 12 to 18 percent slopes, moderately eroded  
Loudonville loam, 18 to 25 percent slopes, moderately eroded  
Loudonville loam, 2 to 6 percent slopes  
Loudonville loam, 6 to 12 percent slopes, moderately eroded  
Loudonville-Urban land complex, rolling  
Loudonville-Urban land complex, undulating  
Luray silt loam  
Luray silty clay loam  
Marengo silty clay loam  
Mechanicsburg silt loam, 2 to 6 percent slopes  
Mechanicsburg silt loam, 6 to 15 percent slopes  
Muskingum channery silt loam, 12 to 18 percent slopes, moderately eroded  
Muskingum channery silt loam, 18 to 25 percent slopes, moderately eroded  
Muskingum channery silt loam, 2 to 6 percent slopes  
Muskingum channery silt loam, 25 to 50 percent slopes, moderately eroded

Morley silt loam, 18 to 50 percent slopes, eroded  
Muskego muck  
Newark silt loam, occasionally flooded  
Nolin silt loam, occasionally flooded  
Ockley loam, 0 to 2 percent slopes  
Ockley loam, 2 to 6 percent slopes  
Ockley silt loam, 2 to 6 percent slopes  
Orthents, clayey-Urban land complex, 1 to 8 percent slopes  
Paulding clay  
Pewamo silty clay loam  
Pewamo silty clay loam, 0 to 1 percent slopes  
Rossburg silt loam, 0 to 2 percent slopes, occasionally flooded  
Saranac silty clay loam, frequently flooded  
Saranac silty clay loam, occasionally flooded  
Shinrock silt loam, 2 to 6 percent slopes  
Shinrock silt loam, 6 to 12 percent slopes, eroded  
Shoals silt loam, occasionally flooded  
Sleeth loam, 0 to 3 percent slopes  
Sleeth silt loam, loamy substratum, 0 to 3 percent slopes  
Sloan silty clay loam, occasionally flooded  
Sloan silty clay loam, till substratum, 0 to 2 percent slopes, occasionally flooded  
Stone clay loam, 0 to 2 percent slopes, rarely flooded  
Tiro silt loam, 2 to 6 percent slopes  
Typic Endoaquents-Urban land complex, till substratum, 0 to 3 percent slopes  
Urban land-Alfic Udarents-Glynwood complex, 1 to 8 percent slopes  
Urban land-Typic Endoaquents-Pewamo complex, 0 to 3 percent slopes  
Westland clay loam  
Whitaker loam, 0 to 3 percent slopes



Ellsworth-Urban land complex, rolling  
Euclid silt loam, occasionally flooded  
Fitchville silt loam, 0 to 2 percent slopes  
Fitchville silt loam, 2 to 6 percent slopes  
Fitchville silt loam, low terrace, 0 to 2 percent slopes  
Geeburg silt loam, 12 to 18 percent slopes, moderately eroded  
Geeburg silt loam, 2 to 6 percent slopes  
Geeburg silt loam, 6 to 18 percent slopes  
Glenford silt loam, 0 to 2 percent slopes  
Glenford silt loam, 2 to 6 percent slopes  
Glenford silt loam, 6 to 12 percent slopes, moderately eroded  
Haskins loam, 0 to 2 percent slopes  
Haskins loam, 2 to 6 percent slopes  
Holly silt loam  
Hornell silt loam, 2 to 6 percent slopes  
Jimtown loam, 0 to 2 percent slopes  
Jimtown loam, 2 to 6 percent slopes  
Jimtown silt loam, 0 to 2 percent slopes  
Linwood muck  
Lobdell silt loam  
Lorain silty clay loam  
Loudonville silt loam, 12 to 18 percent slopes  
Loudonville silt loam, 12 to 25 percent slopes, moderately eroded  
Loudonville silt loam, 2 to 6 percent slopes  
Loudonville silt loam, 6 to 12 percent slopes  
Loudonville silt loam, 6 to 12 percent slopes, moderately eroded  
Luray silt loam  
Mahoning silt loam, 0 to 2 percent slopes  
Mahoning silt loam, 2 to 6 percent slopes  
Mahoning silt loam, 2 to 6 percent slopes, moderately eroded  
Mahoning silt loam, sandstone substratum, 0 to 2 percent slopes  
Mahoning silt loam, sandstone substratum, 2 to 6 percent slopes  
Mahoning-Tiro silt loams, 0 to 2 percent slopes  
Mahoning-Urban land complex, undulating  
Mentor silt loam, 2 to 6 percent slopes  
Miner silty clay loam  
Olmsted loam  
Orrville silt loam  
Orrville silt loam, bedrock substratum  
Orrville silt loam, frequently flooded  
Oshtemo sandy loam, 2 to 6 percent slopes  
Ravenna silt loam, 0 to 2 percent slopes  
Ravenna silt loam, 2 to 6 percent slopes  
Rawson loam, 2 to 6 percent slopes  
Rawson loam, 6 to 12 percent slopes, moderately eroded  
Rittman silt loam, 12 to 18 percent slopes, moderately eroded  
Rittman silt loam, 12 to 25 percent slopes, moderately eroded

Pinegrove silty clay loam, 25 to 70 percent slopes  
Pinegrove silty clay loam, 8 to 25 percent slopes  
Rarden silt loam, 8 to 15 percent slopes, eroded  
Richland silt loam, 2 to 6 percent slopes  
Steinsburg fine sandy loam, 40 to 70 percent slopes  
Taggart silt loam, 0 to 2 percent slopes  
Upshur silt loam, 8 to 15 percent slopes  
Upshur silty clay loam, 8 to 15 percent slopes  
Upshur-Gilpin complex, 15 to 25 percent slopes  
Upshur-Gilpin complex, 25 to 50 percent slopes  
Upshur-Gilpin complex, 8 to 15 percent slopes, eroded  
Upshur-Steinsburg complex, 15 to 25 percent slopes  
Upshur-Steinsburg complex, 25 to 50 percent slopes  
Vandalia silt loam, 15 to 25 percent slopes, eroded  
Vandalia silt loam, 8 to 15 percent slopes, eroded  
Vandalia-Richland complex, 15 to 25 percent slopes  
Vincent silty clay loam, 2 to 6 percent slopes, eroded  
Vincent silty clay loam, 6 to 12 percent slopes, eroded  
Westmoreland-Gilpin complex, 25 to 40 percent slopes  
Westmoreland-Gilpin complex, 40 to 70 percent slopes  
Woodsfield silt loam, 2 to 6 percent slopes  
Zanesville silt loam, 3 to 8 percent slopes

Shoals silty clay loam, 0 to 1 percent slopes, frequently flooded  
Sloan silty clay loam  
Sloan silty clay loam, 0 to 1 percent slopes, frequently flooded  
Wabasha silty clay  
Wabasha silty clay loam

Genesee silt loam  
Glynwood silt loam, 2 to 6 percent slopes  
Glynwood silt loam, 2 to 6 percent slopes, moderately eroded  
Glynwood silt loam, 12 to 18 percent slopes, moderately eroded  
Glynwood clay loam, 6 to 12 percent slopes, eroded  
Glynwood clay loam, ground moraine, 6 to 12 percent slopes, eroded  
Glynwood clay loam, 6 to 12 percent slopes, severely eroded  
Glynwood-Mississinewa clay loams, 6 to 12 percent slopes, severely eroded  
Glynwood clay loam, 12 to 18 percent slopes, severely eroded  
Hennepin and Miamian silt loams, 18 to 25 percent slopes, moderately eroded  
Hennepin and Miamian silt loams, 25 to 50 percent slopes, moderately eroded  
Kendallville silt loam, 2 to 6 percent slopes  
Kokomo silty clay loam  
Linwood muck, undrained  
Linwood muck  
Lippincott silty clay loam  
Lorenzo-Rodman gravelly loams, 18 to 50 percent slopes, moderately eroded  
Martinsville and Ockley loams, till substratum, 2 to 6 percent slopes  
Medway silt loam  
Miamian silt loam, 0 to 2 percent slopes  
Miamian silt loam, 2 to 6 percent slopes  
Miamian silt loam, 2 to 6 percent slopes, moderately eroded  
Miamian silt loam, 6 to 12 percent slopes  
Miamian silt loam, 6 to 12 percent slopes, moderately eroded  
Miamian silt loam, 12 to 18 percent slopes, moderately eroded  
Miamian silt loam, limestone substratum, 0 to 2 percent slopes  
Miamian silt loam, limestone substratum, 2 to 6 percent slopes  
Miamian silt loam, limestone substratum, 2 to 6 percent slopes, moderately eroded  
Miamian silt loam, limestone substratum, 6 to 12 percent slopes, moderately eroded  
Miamian silt loam, 0 to 2 percent slopes  
Miami silt loam, 2 to 6 percent slopes  
Miami silt loam, 2 to 6 percent slopes, moderately eroded  
Miami silt loam, 6 to 12 percent slopes, moderately eroded  
Miamian clay loam, 6 to 12 percent slopes, severely eroded  
Miamian silt loam, 12 to 18 percent slopes, moderately eroded  
Miamian clay loam, 12 to 18 percent slopes, severely eroded  
Miamian clay loam, 6 to 12 percent slopes, severely eroded  
Miamian clay loam, 12 to 18 percent slopes, severely eroded  
Miamian and Hennepin silt loams, 18 to 25 percent slopes  
Miamian and Hennepin silt loams, 25 to 50 percent slopes  
Millsdale silt loam, 0 to 2 percent slopes  
Millsdale silt loam, 2 to 6 percent slopes  
Miamian silt loam, 6 to 12 percent slopes, moderately eroded  
Miamian clay loam, 6 to 12 percent slopes, severely eroded  
Minster silty clay loam, till substratum, 0 to 1 percent slopes  
Milford silty clay loam, sandy substratum  
Millsdale silty clay loam, 0 to 2 percent slopes

Gilpin-Westmoreland silt loams, 12 to 18 percent slopes, severely eroded  
Gilpin-Westmoreland silt loams, 18 to 35 percent slopes, moderately eroded  
Gilpin-Westmoreland silt loams, 18 to 35 percent slopes, severely eroded  
Gilpin-Westmoreland silt loams, 2 to 6 percent slopes, moderately eroded  
Gilpin-Westmoreland silt loams, 35 to 70 percent slopes, moderately eroded  
Gilpin-Westmoreland silt loams, 6 to 12 percent slopes, moderately eroded  
Gilpin-Westmoreland silt loams, very steep, benched  
Guernsey silt loam, 15 to 25 percent slopes  
Guernsey silt loam, 6 to 15 percent slopes  
Guernsey-Upshur complex, 12 to 18 percent slopes, moderately eroded  
Guernsey-Upshur complex, 18 to 35 percent slopes, moderately eroded  
Guernsey-Upshur complex, 18 to 70 percent slopes, landslip  
Guernsey-Upshur complex, 35 to 70 percent slopes, moderately eroded  
Guernsey-Upshur complex, 6 to 12 percent slopes, moderately eroded  
Guernsey-Upshur complex, steep, benched  
Guernsey-Upshur complex, very steep, benched  
Guernsey-Westmore silt loams, 12 to 18 percent slopes, moderately eroded  
Guernsey-Westmore silt loams, 18 to 35 percent slopes, moderately eroded  
Guernsey-Westmore silt loams, 18 to 35 percent slopes, severely eroded  
Guernsey-Westmore silt loams, 35 to 70 percent slopes, moderately eroded  
Guernsey-Westmore silt loams, 6 to 12 percent slopes, moderately eroded  
Hackers silt loam, 3 to 8 percent slopes  
Hartshorn silt loam  
Hartshorn silt loam, occasionally flooded  
Hartshorn silt loam, wet variant  
Huntington silt loam  
Keene silt loam, 2 to 6 percent slopes  
Keene silt loam, 6 to 12 percent slopes, moderately eroded  
Keene-Latham silt loam, 12 to 18 percent slopes, moderately eroded  
Latham-Keene silt loams, 18 to 35 percent slopes, moderately eroded  
Lindside silt loam  
Lowell silty clay loam, 25 to 40 percent slopes, eroded  
Lowell-Gilpin silt loams, 35 to 70 percent slopes  
Lowell-Upshur silty clay loams, 25 to 40 percent slopes, eroded  
Lowell-Upshur silty clay loams, 40 to 70 percent slopes, eroded  
Lowell-Westmoreland silt loams, 15 to 25 percent slopes  
Lowell-Westmoreland silt loams, 25 to 40 percent slopes  
Lowell-Westmoreland silt loams, 40 to 70 percent slopes  
Morristown channery silty clay loam, 25 to 70 percent slopes  
Newark silt loam  
Newark silt loam, frequently flooded  
Newark Variant silt loam, frequently flooded  
Rarden-Coolville silt loams, 12 to 18 percent slopes, moderately eroded  
Sciotoville silt loam, 0 to 4 percent slopes  
Sees-Woolper silt loams, 12 to 18 percent slopes  
Sees-Woolper silt loams, 18 to 35 percent slopes  
Upshur clay, 12 to 18 percent slopes, severely eroded

Fox silt loam, 12 to 18 percent slopes, moderately eroded  
Fincastle silt loam, 0 to 2 percent slopes  
Fox soils, 6 to 12 percent slopes, severely eroded  
Fox-Urban land complex, gently sloping  
Genesee fine sandy loam  
Genesee loam  
Hennepin and Miamian silt loams, 18 to 25 percent slopes, moderately eroded  
Hennepin-Miamian silt loams, 25 to 50 percent slopes  
Hennepin and Miamian silt loams, 25 to 50 percent slopes, moderately eroded  
Hennepin and Miamian soils, 18 to 50 percent slopes, severely eroded  
Kendallville silt loam, 0 to 2 percent slopes  
Kendallville silt loam, 2 to 6 percent slopes  
Kendallville silt loam, 6 to 12 percent slopes, moderately eroded  
Kokomo silty clay loam, 0 to 1 percent slopes  
Landes sandy loam  
Lewisburg-Celina silt loams, 2 to 6 percent slopes  
Lanier sandy loam  
Lewisburg silt loam, 2 to 6 percent slopes  
Lorenzo-Rodman complex, 4 to 12 percent slopes, moderately eroded  
Lorenzo-Rodman complex, 12 to 18 percent slopes, moderately eroded  
Medway silt loam  
Miamian-Celina silt loams, 2 to 6 percent slopes  
Miamian-Celina silt loams, 2 to 6 percent slopes, eroded  
Miamian-Kendallville silt loams, 25 to 50 percent slopes, eroded  
Miamian silt loam, 2 to 6 percent slopes  
Miamian silt loam, 2 to 6 percent slopes, moderately eroded  
Miamian silt loam, 6 to 12 percent slopes, moderately eroded  
Miamian-Losantville clay loams, 6 to 12 percent slopes, severely eroded  
Miamian silt loam, 12 to 18 percent slopes, moderately eroded  
Miamian-Losantville clay loams, 12 to 18 percent slopes, severely eroded  
Miamian silt loam, limestone substratum, 0 to 2 percent slopes  
Miamian silt loam, limestone substratum, 2 to 6 percent slopes  
Miamian silt loam, limestone substratum, 2 to 6 percent slopes, moderately eroded  
Miamian silt loam, limestone substratum, 6 to 12 percent slopes, moderately eroded  
Miamian silt loam, 0 to 2 percent slopes  
Miamian silt loam, 2 to 6 percent slopes  
Miamian silt loam, 2 to 6 percent slopes, moderately eroded  
Miamian silt loam, 6 to 12 percent slopes, moderately eroded  
Miamian clay loam, 6 to 12 percent slopes, severely eroded  
Miamian silt loam, 12 to 18 percent slopes, moderately eroded  
Miamian clay loam, 12 to 18 percent slopes, severely eroded  
Miamian bouldery silt loam, 2 to 6 percent slopes  
Miamian-Casco complex, 12 to 18 percent slopes, moderately eroded  
Miamian and Hennepin silt loams, 18 to 25 percent slopes  
Miamian-Casco complex, 18 to 35 percent slopes, moderately eroded  
Miamian and Hennepin silt loams, 25 to 50 percent slopes  
Miamian clay loam, 2 to 6 percent slopes, severely eroded

Morristown silty clay loam, 20 to 35 percent slopes  
Morristown silty clay loam, 6 to 20 percent slopes  
Newark silt loam, frequently flooded  
Nolin silt loam, frequently flooded  
Nolin silt loam, occasionally flooded  
Omulga silt loam, 2 to 6 percent slopes  
Omulga silt loam, 6 to 12 percent slopes, eroded  
Richland-Vandalia complex, 20 to 35 percent slopes  
Steinsburg loam, 25 to 70 percent slopes  
Upshur silty clay loam, 12 to 20 percent slopes, eroded  
Upshur silty clay loam, 6 to 12 percent slopes, eroded  
Vandalia silt loam, 20 to 35 percent slopes, eroded  
Vandalia-Brookside complex, 12 to 20 percent slopes, eroded  
Wellston silt loam, 2 to 6 percent slopes  
Wellston silt loam, 6 to 12 percent slopes, eroded  
Westgate silt loam, 2 to 6 percent slopes  
Westgate silt loam, 6 to 12 percent slopes, eroded  
Westgate silt loam, 6 to 15 percent slopes, eroded  
Westmoreland-Guernsey complex, 12 to 20 percent slopes, eroded  
Westmoreland-Guernsey complex, 20 to 35 percent slopes, eroded  
Westmoreland-Guernsey complex, 35 to 70 percent slopes  
Westmoreland-Guernsey silt loams, 15 to 25 percent slopes, eroded  
Westmoreland-Guernsey silt loams, 25 to 40 percent slopes, eroded  
Woodsfield silt loam, 2 to 6 percent slopes  
Woodsfield silt loam, 6 to 12 percent slopes, eroded  
Zanesville silt loam, 2 to 6 percent slopes  
Zanesville silt loam, 6 to 12 percent slopes, eroded

Ockley loam, 2 to 6 percent slopes  
Ockley silt loam, 2 to 6 percent slopes  
Ockley silt loam, 6 to 12 percent slopes  
Olmsted silty clay loam  
Pewamo silt loam, overwash  
Pewamo silty clay loam  
Ravenna silt loam, 2 to 6 percent slopes  
Rittman silt loam, 2 to 6 percent slopes  
Rittman silt loam, 6 to 12 percent slopes  
Rittman silt loam, 6 to 12 percent slopes, eroded  
Shoals silt loam  
Shoals silt loam, occasionally flooded  
Sleeth silt loam, loamy substratum, 0 to 3 percent slopes  
Sloan silty clay loam, occasionally flooded  
Sloan silty clay loam, sandy substratum, occasionally flooded  
Tioga loam, occasionally flooded  
Wadsworth silt loam, 0 to 2 percent slopes  
Wadsworth silt loam, 2 to 6 percent slopes  
Wheeling silt loam, 0 to 2 percent slopes  
Wheeling silt loam, 2 to 6 percent slopes  
Wooster silt loam, 12 to 18 percent slopes, eroded  
Wooster silt loam, 18 to 25 percent slopes, eroded  
Wooster silt loam, 2 to 6 percent slopes  
Wooster silt loam, 2 to 6 percent slopes, moderately eroded  
Wooster silt loam, 25 to 40 percent slopes  
Wooster silt loam, 6 to 12 percent slopes  
Wooster silt loam, 6 to 12 percent slopes, eroded



Fairpoint silty clay loam, 25 to 50 percent slopes  
Fairpoint silty clay loam, 8 to 25 percent slopes  
Fitchville silt loam, 0 to 2 percent slopes  
Fitchville silt loam, 2 to 6 percent slopes  
Frankstown variant-Mertz complex, 3 to 8 percent slopes  
Gilpin silt loam, 2 to 8 percent slopes  
Gilpin silt loam, 8 to 15 percent slopes  
Gilpin silt loam, 8 to 15 percent slopes, eroded  
Gilpin-Upshur complex, 15 to 25 percent slopes, eroded  
Gilpin-Upshur complex, 25 to 40 percent slopes, eroded  
Glenford silt loam, 0 to 2 percent slopes  
Glenford silt loam, 2 to 6 percent slopes  
Glenford silt loam, 6 to 15 percent slopes, eroded  
Guernsey silt loam, 12 to 18 percent slopes  
Guernsey silt loam, 15 to 25 percent slopes, eroded  
Guernsey-Upshur complex, 8 to 15 percent slopes  
Guernsey-Upshur silty clay loams, 15 to 25 percent slopes, eroded  
Guernsey-Upshur silty clay loams, 6 to 15 percent slopes, eroded  
Homewood silt loam, 12 to 18 percent slopes, eroded  
Homewood silt loam, 15 to 20 percent slopes, eroded  
Homewood silt loam, 6 to 12 percent slopes, eroded  
Homewood silt loam, 8 to 15 percent slopes, eroded  
Jimtown loam, 0 to 3 percent slopes  
Keene silt loam, 2 to 6 percent slopes  
Keene silt loam, 6 to 15 percent slopes, eroded  
Keene silt loam, 8 to 15 percent slopes  
Killbuck silt loam, frequently flooded  
Killbuck silt loam, occasionally flooded  
Lakin loamy fine sand, 8 to 15 percent slopes  
Lakin loamy sand, 1 to 8 percent slopes  
Lakin-Alford complex, 15 to 25 percent slopes  
Lindside silt loam, occasionally flooded  
Lobdell loam, channery substratum, occasionally flooded  
Lorain silty clay  
Lowell silt loam, 15 to 25 percent slopes  
Lowell silt loam, 15 to 25 percent slopes, eroded  
Lowell silt loam, 8 to 15 percent slopes  
Lowell silt loam, 8 to 15 percent slopes, eroded  
Lowell-Gilpin complex, 25 to 40 percent slopes, eroded  
Lowell-Gilpin complex, 40 to 70 percent slopes  
Lowell-Westmoreland complex, 40 to 70 percent slopes  
Luray silty clay loam  
Markland silt loam, 2 to 6 percent slopes  
Markland silty clay loam, 6 to 15 percent slopes, eroded  
Markland-Glenford complex, 15 to 35 percent slopes, eroded  
McGary silt loam, 0 to 3 percent slopes  
Melvin silt loam, frequently flooded

Gilpin-Upshur complex, 15 to 25 percent slopes, eroded  
Gilpin-Upshur complex, 25 to 35 percent slopes, eroded  
Gilpin-Upshur complex, 35 to 70 percent slopes  
Gilpin-Upshur complex, 35 to 70 percent slopes, eroded  
Gilpin-Upshur complex, 6 to 12 percent slopes, moderately eroded  
Guernsey silt loam, 1 to 6 percent slopes  
Guernsey silt loam, 15 to 25 percent slopes  
Guernsey silt loam, 15 to 25 percent slopes, eroded  
Guernsey silt loam, 6 to 15 percent slopes  
Guernsey silt loam, 8 to 15 percent slopes  
Guernsey-Upshur complex, 15 to 25 percent slopes  
Guernsey-Upshur silty clay loams, 15 to 25 percent slopes, eroded  
Hartshorn silt loam  
Hartshorn silt loam, occasionally flooded  
Lindside silt loam  
Lowell silt loam, 15 to 25 percent slopes  
Lowell silt loam, 25 to 40 percent slopes  
Lowell silt loam, 8 to 15 percent slopes  
Lowell silty clay loam, 25 to 40 percent slopes, eroded  
Lowell-Elba silty clay loams, 25 to 40 percent slopes, eroded  
Lowell-Elba silty clay loams, 40 to 70 percent slopes, eroded  
Lowell-Gilpin complex, 25 to 40 percent slopes, eroded  
Lowell-Gilpin complex, 40 to 70 percent slopes  
Lowell-Gilpin silt loams, 25 to 35 percent slopes  
Lowell-Gilpin silt loams, 35 to 70 percent slopes  
Lowell-Upshur complex, 25 to 40 percent slopes  
Lowell-Upshur silty clay loams, 15 to 25 percent slopes, eroded  
Lowell-Upshur silty clay loams, 25 to 40 percent slopes, eroded  
Lowell-Upshur silty clay loams, 40 to 70 percent slopes, eroded  
Lowell-Westmoreland complex, 25 to 40 percent slopes  
Lowell-Westmoreland complex, 40 to 70 percent slopes  
Lowell-Westmoreland silt loams, 15 to 25 percent slopes  
Lowell-Westmoreland silt loams, 25 to 40 percent slopes  
Lowell-Westmoreland silt loams, 40 to 70 percent slopes  
Lowell-Westmoreland silt loams, 8 to 15 percent slopes  
Morristown channery clay loam, 40 to 70 percent slopes  
Morristown channery silty clay loam, 0 to 8 percent slopes  
Morristown channery silty clay loam, 25 to 70 percent slopes  
Morristown channery silty clay loam, 8 to 25 percent slopes  
Morristown silty clay loam, 0 to 8 percent slopes  
Morristown silty clay loam, 15 to 25 percent slopes  
Morristown silty clay loam, 8 to 15 percent slopes  
Newark silt loam, frequently flooded  
Newark silt loam, occasionally flooded  
Nolin silt loam, frequently flooded  
Omulga silt loam, 1 to 6 percent slopes  
Omulga silt loam, 6 to 15 percent slopes



Roselms silty clay, 0 to 2 percent slopes  
Roselms silty clay, 2 to 6 percent slopes, eroded  
Rossburg silt loam, occasionally flooded  
Saranac silty clay loam, occasionally flooded  
Shoals silt loam, frequently flooded  
Shoals silt loam, occasionally flooded  
St. Clair silty clay loam, 12 to 18 percent slopes, eroded  
St. Clair silty clay loam, 18 to 35 percent slopes, eroded  
St. Clair silty clay loam, 2 to 6 percent slopes, eroded  
St. Clair silty clay loam, 6 to 12 percent slopes, eroded  
St. Clair silty clay, 12 to 25 percent slopes, severely eroded  
St. Clair silty clay, 6 to 12 percent slopes, severely eroded  
Tedrow loamy sand, 0 to 3 percent slopes  
Toledo silty clay  
Toledo silty clay loam  
Wabasha silty clay loam, frequently flooded

Luray silt loam  
Marengo clay loam  
Melvin silt loam, ponded  
Mentor silt loam, gravelly substratum, 1 to 8 percent slopes  
Mentor silt loam, gravelly substratum, 8 to 15 percent slopes  
Newark silt loam, frequently flooded  
Nolin silt loam, occasionally flooded  
Ockley loam, 0 to 2 percent slopes  
Ockley loam, 2 to 6 percent slopes  
Ockley loam, 6 to 12 percent slopes, eroded  
Patton silty clay loam  
Peoga silt loam, rarely flooded  
Pewamo silty clay loam  
Sebring silt loam, rarely flooded  
Shelocta-Cruze complex, 25 to 40 percent slopes  
Udorthents-Pits complex  
Upshur silty clay loam, 15 to 25 percent slopes  
Upshur silty clay loam, 8 to 15 percent slopes  
Wellston silt loam, 1 to 8 percent slopes  
Wellston silt loam, 2 to 8 percent slopes  
Wellston silt loam, 8 to 15 percent slopes  
Westmore silt loam, 1 to 8 percent slopes  
Westmore silt loam, 8 to 15 percent slopes  
Westmoreland loam, 20 to 40 percent slopes, very bouldery  
Westmoreland silt loam, 15 to 25 percent slopes  
Westmoreland silt loam, 25 to 40 percent slopes  
Westmoreland silt loam, 8 to 15 percent slopes  
Westmoreland-Guernsey silt loams, 15 to 25 percent slopes, eroded  
Westmoreland-Guernsey silt loams, 25 to 40 percent slopes, eroded  
Westmoreland-Guernsey silt loams, 40 to 70 percent slopes  
Westmoreland-Guernsey silt loams, 8 to 15 percent slopes, eroded  
Woodsfield silt loam, 8 to 15 percent slopes  
Zanesville silt loam, 1 to 8 percent slopes  
Zanesville silt loam, 8 to 15 percent slopes

Eldean-Kendallville loams, 0 to 2 percent slopes  
Eldean-Kendallville loams, 2 to 6 percent slopes  
Eldean-Kendallville loams, 6 to 12 percent slopes, eroded  
Eldean-Urban land complex, gently sloping  
Eldean-Urban land complex, nearly level  
Fox loam, 12 to 20 percent slopes, eroded  
Gallman silt loam, loamy substratum, 2 to 6 percent slopes  
Genesee silt loam, occasionally flooded  
Gessie silt loam, occasionally flooded  
Hennepin-Miamian silt loams, 18 to 25 percent slopes  
Hennepin-Miamian silt loams, 25 to 50 percent slopes  
Henshaw silt loam, 0 to 4 percent slopes  
Kendallville silt loam, 2 to 6 percent slopes  
Kendallville silt loam, 6 to 12 percent slopes, eroded  
Kendallville-Eldean complex, 12 to 20 percent slopes, eroded  
Kendallville-Eldean complex, 20 to 35 percent slopes, eroded  
Kendallville-Eldean complex, 6 to 12 percent slopes, eroded  
Kinn silt loam, occasionally flooded  
Kokomo silt loam, overwash  
Kokomo silty clay loam  
Linwood muck  
Loudonville silt loam, 18 to 50 percent slopes  
Loudonville silt loam, 2 to 6 percent slopes  
Loudonville silt loam, 6 to 18 percent slopes  
Medway silt loam, occasionally flooded  
Miamian clay loam, 12 to 18 percent slopes, severely eroded  
Miamian clay loam, 6 to 12 percent slopes, severely eroded  
Miamian silt loam, 12 to 18 percent slopes, eroded  
Miamian silt loam, 12 to 20 percent slopes, eroded  
Miamian silt loam, 2 to 6 percent slopes  
Miamian silt loam, 2 to 6 percent slopes, eroded  
Miamian silt loam, 6 to 12 percent slopes, eroded  
Miamian-Kendallville silt loams, 0 to 2 percent slopes  
Miamian-Kendallville silt loams, 12 to 18 percent slopes, eroded  
Miamian-Kendallville silt loams, 2 to 6 percent slopes  
Miamian-Kendallville silt loams, 6 to 12 percent slopes, eroded  
Miamian-Lewisburg silt loams, 0 to 2 percent slopes  
Miamian-Lewisburg silt loams, 2 to 6 percent slopes  
Miamian-Thriftton complex, 12 to 20 percent slopes, severely eroded  
Miamian-Urban land complex, gently undulating  
Montgomery silty clay loam  
Negley silt loam, 25 to 40 percent slopes  
Ockley silt loam, 0 to 2 percent slopes  
Ockley silt loam, 2 to 6 percent slopes  
Patton silty clay loam  
Patton silty clay loam, sandy substratum  
Princeton sandy loam, 2 to 6 percent slopes

Montgomery Variant silt loam, frequently flooded  
Negley loam, 15 to 25 percent slopes  
Negley loam, 20 to 35 percent slopes, eroded  
Negley loam, 25 to 35 percent slopes  
Negley loam, 6 to 12 percent slopes  
Negley loam, 6 to 12 percent slopes, eroded  
Negley loam, 8 to 15 percent slopes  
Negley silt loam, 2 to 6 percent slopes  
Omulga silt loam, 0 to 3 percent slopes  
Omulga silt loam, 1 to 8 percent slopes  
Omulga silt loam, 2 to 6 percent slopes  
Omulga silt loam, 3 to 8 percent slopes  
Omulga silt loam, 8 to 15 percent slopes  
Opequon silt loam, 15 to 30 percent slopes, eroded  
Opequon silty clay loam, 15 to 25 percent slopes, eroded  
Opequon-Bratton silt loams, 8 to 15 percent slopes, eroded  
Orrville silt loam, frequently flooded  
Otwell silt loam, 0 to 3 percent slopes  
Otwell silt loam, 2 to 6 percent slopes  
Otwell silt loam, 3 to 8 percent slopes  
Parke silt loam, 0 to 3 percent slopes  
Parke silt loam, 3 to 8 percent slopes  
Peoga silt loam  
Piopolis silt loam, frequently flooded  
Pope sandy loam, frequently flooded  
Princeton fine sandy loam, 15 to 30 percent slopes  
Princeton fine sandy loam, 3 to 8 percent slopes  
Princeton fine sandy loam, 8 to 15 percent slopes  
Purdy Variant silt loam  
Rarden silt loam, 15 to 25 percent slopes  
Rarden silt loam, 8 to 15 percent slopes  
Rarden silt loam, 8 to 15 percent slopes, eroded  
Rarden-Wharton silt loams, 8 to 15 percent slopes, eroded  
Richland silt loam, clayey substratum, 8 to 15 percent slopes  
Rigley-Clymer association, steep  
Rigley-Rock outcrop association, very steep  
Shelocta silt loam, 15 to 25 percent slopes  
Shelocta-Brownsville association, steep  
Shelocta-Brownsville association, very steep  
Shelocta-Cruze-Weikert association, steep  
Shelocta-Latham association, steep  
Shelocta-Rigley association, steep  
Shelocta-Wharton-Latham association, steep  
Shoals silt loam  
Skidmore silt loam, occasionally flooded  
Skidmore Variant gravelly loam, 0 to 3 percent slopes  
Skidmore Variant gravelly loam, 3 to 8 percent slopes

Frenchtown silt loam  
Geeburg and Glenford silt loams, steep  
Geeburg silt loam, 12 to 18 percent slopes, moderately eroded  
Geeburg silt loam, 2 to 6 percent slopes  
Geeburg silt loam, 2 to 6 percent slopes, moderately eroded  
Geeburg silt loam, 6 to 12 percent slopes, moderately eroded  
Glenford silt loam, 0 to 2 percent slopes  
Glenford silt loam, 12 to 18 percent slopes, moderately eroded  
Glenford silt loam, 2 to 6 percent slopes  
Glenford silt loam, 6 to 12 percent slopes, moderately eroded  
Haskins loam, 2 to 6 percent slopes  
Holly silt loam  
Holly silt loam, frequently flooded  
Hornell silt loam, 3 to 8 percent slopes  
Jimtown loam, 0 to 2 percent slopes  
Jimtown loam, 2 to 6 percent slopes  
Lakin loamy sand, 2 to 6 percent slopes  
Lakin loamy sand, 6 to 12 percent slopes  
Linwood muck  
Lorain silty clay loam  
Lordstown-Rock outcrop complex, 18 to 70 percent slopes  
Loudonville silt loam, 12 to 18 percent slopes, moderately eroded  
Loudonville silt loam, 18 to 25 percent slopes  
Loudonville silt loam, 2 to 6 percent slopes  
Loudonville silt loam, 6 to 12 percent slopes  
Loudonville silt loam, 6 to 12 percent slopes, moderately eroded  
Luray silt loam  
Mahoning silt loam, 0 to 2 percent slopes  
Mahoning silt loam, 2 to 6 percent slopes  
Mitiwanga silt loam, 0 to 2 percent slopes  
Mitiwanga silt loam, 2 to 6 percent slopes  
Mitiwanga silt loam, moderately well drained variant, 2 to 6 percent slopes  
Mitiwanga silt loam, moderately well drained variant, 6 to 12 percent slopes  
Olmsted loam  
Orrville silt loam  
Orrville silt loam, frequently flooded  
Oshtemo sandy loam, 2 to 6 percent slopes  
Oshtemo sandy loam, 6 to 12 percent slopes  
Ravenna silt loam, 0 to 2 percent slopes  
Ravenna silt loam, 2 to 6 percent slopes  
Remsen silt loam, 0 to 2 percent slopes  
Remsen silt loam, 2 to 6 percent slopes  
Rittman silt loam, 12 to 18 percent slopes, moderately eroded  
Rittman silt loam, 18 to 25 percent slopes, moderately eroded  
Rittman silt loam, 2 to 6 percent slopes  
Rittman silt loam, 6 to 12 percent slopes  
Rittman silt loam, 6 to 12 percent slopes, moderately eroded



Fox silt loam, till substratum, 2 to 6 percent slopes  
Fox silt loam, till substratum, 2 to 6 percent slopes, eroded  
Fox silt loam, till substratum, 0 to 2 percent slopes  
Genesee loam  
Hennepin-Miamian silt loams, 18 to 25 percent slopes, moderately eroded  
Hennepin-Miamian silt loams, 25 to 50 percent slopes  
Hennepin-Miamian silt loams, 25 to 50 percent slopes, eroded  
Hennepin and Miamian soils, 18 to 50 percent slopes, severely eroded  
Hennepin-Wynn silt loams, 18 to 25 percent slopes, eroded  
Hennepin-Wynn silt loams, 25 to 50 percent slopes, eroded  
Kendallville-Eldean silt loams, 6 to 12 percent slopes, eroded  
Kendallville-Eldean silt loams, 12 to 18 percent slopes, eroded  
Kendallville-Eldean silt loams, 12 to 18 percent slopes, eroded  
Kokomo silt loam, 0 to 1 percent slopes  
Kokomo silty clay loam, 0 to 1 percent slopes  
Lewisburg silt loam, 2 to 6 percent slopes  
Lewisburg-Celina silt loams, 2 to 6 percent slopes  
Lewisburg-Celina clay loams, 2 to 6 percent slopes, eroded  
Lanier fine sandy loam  
Lewisburg clay loam, 6 to 12 percent slopes, severely eroded  
Lippincott silty clay loam, 0 to 2 percent slopes  
Lippincott silty clay loam, 0 to 2 percent slopes  
Lewisburg silt loam, 2 to 6 percent slopes  
Medway silt loam, 0 to 1 percent slopes, occasionally flooded  
Miami silt loam, 2 to 6 percent slopes, eroded  
Miami-Kendallville silt loams, 18 to 25 percent slopes, eroded  
Miami-Kendallville silt loams, 25 to 50 percent slopes, eroded  
Medway silt loam, occasionally flooded  
Miami loam, 6 to 12 percent slopes, eroded  
Miami loam, 12 to 18 percent slopes, eroded  
Miamian silt loam, 6 to 12 percent slopes  
Miamian silt loam, 6 to 12 percent slopes, eroded  
Miamian silt loam, 12 to 18 percent slopes, eroded  
Miamian-Celina silt loams, 2 to 6 percent slopes  
Miamian-Celina silt loams, 2 to 6 percent slopes, eroded  
Miami-Kendallville silt loams, 18 to 25 percent slopes, eroded  
Miamian-Kendallville silt loams, 18 to 25 percent slopes, eroded  
Miamian-Kendallville silt loams, 25 to 50 percent slopes, eroded  
Miami loam, 6 to 12 percent slopes, eroded  
Miamian-Losantville clay loams, 6 to 12 percent slopes, severely eroded  
Miamian-Losantville clay loams, 12 to 18 percent slopes, severely eroded  
Miamian-Celina silt loams, 2 to 6 percent slopes  
Miamian-Celina silt loams, 2 to 6 percent slopes, eroded  
Miamian silt loam, 2 to 6 percent slopes  
Miamian silt loam, 2 to 6 percent slopes, moderately eroded  
Miamian silt loam, 6 to 12 percent slopes, moderately eroded  
Miamian silt loam, 12 to 18 percent slopes, moderately eroded

Glynwood-Blount-Houcktown complex, 1 to 4 percent slopes  
Haney loam, 0 to 2 percent slopes  
Haney loam, 2 to 6 percent slopes  
Haney sandy loam, 2 to 6 percent slopes  
Haskins fine sandy loam, 0 to 2 percent slopes  
Haskins fine sandy loam, 2 to 6 percent slopes  
Haskins loam, 0 to 2 percent slopes  
Haskins loam, 2 to 6 percent slopes  
Houcktown loam, 0 to 2 percent slopes  
Houcktown loam, 2 to 6 percent slopes  
Houcktown sandy loam, 2 to 4 percent slopes  
Houcktown-Glynwood-Jenera complex, 1 to 4 percent slopes  
Hoytville clay loam, 0 to 1 percent slopes  
Hoytville silty clay loam, 0 to 1 percent slopes  
Hoytville silty clay, 0 to 1 percent slopes  
Jenera fine sandy loam, 0 to 2 percent slopes  
Kibbie loam, 0 to 2 percent slopes  
Kibbie silt loam, 0 to 2 percent slopes  
Kibbie-Del Rey silt loams, 1 to 6 percent slopes  
Knoxdale silt loam, occasionally flooded  
Latty clay  
Latty silty clay  
Latty silty clay loam  
Lenawee silt loam  
Lenawee silty clay loam  
Lucas silty clay loam, 12 to 18 percent slopes, moderately eroded  
Lucas silty clay loam, 2 to 6 percent slopes  
Lucas silty clay loam, 2 to 6 percent slopes, eroded  
Lucas silty clay loam, 6 to 12 percent slopes, moderately eroded  
Medway silt loam, occasionally flooded  
Mermill loam  
Mermill silty clay loam  
Millgrove loam  
Millgrove loam, till substratum  
Millgrove silty clay loam  
Morley silt loam, 2 to 6 percent slopes  
Mortimer silt loam, 2 to 6 percent slopes  
Nappanee clay loam, 0 to 2 percent slopes  
Nappanee loam, 0 to 2 percent slopes  
Nappanee loam, 2 to 6 percent slopes  
Nappanee silt loam, 0 to 2 percent slopes  
Nappanee silt loam, 2 to 6 percent slopes  
Nappanee silty clay loam, 0 to 2 percent slopes  
Oshtemo fine sandy loam, 2 to 6 percent slopes  
Oshtemo sandy loam, till substratum, 2 to 6 percent slopes  
Ottokee loamy fine sand, 1 to 6 percent slopes  
Ottokee-Tuscola complex, 2 to 6 percent slopes

Condit-Bennington silt loams  
Conotton gravelly loam, 2 to 12 percent slopes  
Coshocton loam, 6 to 15 percent slopes  
Digby loam, 1 to 4 percent slopes  
Fitchville silt loam, 0 to 2 percent slopes  
Fitchville silt loam, 1 to 4 percent slopes  
Fitchville silt loam, 2 to 6 percent slopes  
Fitchville silt loam, gravelly subsoil variant, 0 to 2 percent slopes  
Fitchville silt loam, gravelly subsoil variant, 2 to 6 percent slopes  
Fitchville-Bennington silt loams, 0 to 2 percent slopes  
Frenchtown silt loam  
Gilpin silt loam, 2 to 6 percent slopes  
Gilpin silt loam, 6 to 12 percent slopes  
Glenford silt loam, 0 to 2 percent slopes  
Glenford silt loam, 2 to 6 percent slopes  
Glenford silt loam, 6 to 12 percent slopes  
Gresham silt loam, 2 to 6 percent slopes  
Haney loam, 2 to 6 percent slopes  
Hanover silt loam, 12 to 18 percent slopes  
Hanover silt loam, 12 to 18 percent slopes, moderately eroded  
Hanover silt loam, 18 to 25 percent slopes  
Hanover silt loam, 2 to 6 percent slopes  
Hanover silt loam, 6 to 12 percent slopes  
Hanover silt loam, 6 to 12 percent slopes, moderately eroded  
Hanover silt loam, 6 to 12 percent slopes, severely eroded  
Holly silt loam  
Homewood silt loam, 12 to 18 percent slopes, eroded  
Homewood silt loam, 18 to 25 percent slopes, eroded  
Homewood silt loam, 2 to 6 percent slopes  
Homewood silt loam, 6 to 12 percent slopes  
Jimtown loam, 0 to 2 percent slopes  
Landes fine sandy loam  
Latham silt loam, 2 to 6 percent slopes  
Latham silt loam, 6 to 12 percent slopes  
Lenawee silty clay loam  
Linwood muck  
Lobdell silt loam  
Lordstown and Loudonville silt loams, 18 to 25 percent slopes  
Lordstown and Loudonville silt loams, 25 to 40 percent slopes  
Lordstown silt loam, 12 to 18 percent slopes  
Lordstown silt loam, 18 to 25 percent slopes  
Lordstown silt loam, 2 to 6 percent slopes  
Lordstown silt loam, 25 to 40 percent slopes  
Lordstown silt loam, 6 to 12 percent slopes  
Loudonville silt loam, 12 to 18 percent slopes  
Loudonville silt loam, 2 to 6 percent slopes  
Loudonville silt loam, 6 to 12 percent slopes

Haubstadt silt loam, 2 to 6 percent slopes  
Haubstadt silt loam, 6 to 12 percent slopes, eroded  
Haymond silt loam, occasionally flooded  
Hickory silt loam, 12 to 20 percent slopes, eroded  
Hickory silt loam, 20 to 35 percent slopes, eroded  
Huntington silt loam, occasionally flooded  
Kendallville silt loam, 0 to 2 percent slopes  
Kendallville silt loam, 2 to 6 percent slopes  
Kendallville-Eldean complex, 12 to 20 percent slopes, eroded  
Kendallville-Eldean complex, 20 to 35 percent slopes, eroded  
Kendallville-Eldean complex, 6 to 12 percent slopes, eroded  
Kinn silt loam, occasionally flooded  
Kokomo silt loam, overwash  
Kokomo silty clay loam  
Latham silt loam, 12 to 20 percent slopes, eroded  
Latham silt loam, 20 to 35 percent slopes  
Latham silt loam, 6 to 12 percent slopes, eroded  
Latham-Wharton complex, 15 to 25 percent slopes  
Libre silt loam, 2 to 6 percent slopes  
Libre silt loam, 6 to 12 percent slopes, eroded  
Markland silt loam, 2 to 6 percent slopes  
Markland silty clay loam, 12 to 20 percent slopes, eroded  
Markland silty clay loam, 20 to 35 percent slopes, eroded  
Markland silty clay loam, 6 to 12 percent slopes, eroded  
Martinsville loam, rarely flooded  
McGary silt loam, 0 to 2 percent slopes  
McGary silt loam, 2 to 6 percent slopes  
Mentor silt loam, 12 to 20 percent slopes, eroded  
Mentor silt loam, 6 to 12 percent slopes, eroded  
Mentor silt loam, gravelly substratum, 0 to 2 percent slopes  
Mentor silt loam, gravelly substratum, 2 to 6 percent slopes  
Mentor silt loam, rarely flooded  
Miamian silt loam, 12 to 20 percent slopes, eroded  
Miamian silt loam, 2 to 6 percent slopes  
Miamian silt loam, 2 to 6 percent slopes, eroded  
Miamian silt loam, 20 to 35 percent slopes  
Miamian silt loam, 6 to 12 percent slopes, eroded  
Miamian silt loam, bedrock substratum, 12 to 20 percent slopes, eroded  
Miamian silt loam, bedrock substratum, 6 to 12 percent slopes, eroded  
Miamian-Lewisburg complex, 2 to 6 percent slopes  
Milton silt loam, 2 to 6 percent slopes  
Milton silt loam, 20 to 35 percent slopes, eroded  
Milton silt loam, 6 to 12 percent slopes, eroded  
Negley loam, 12 to 20 percent slopes, eroded  
Negley loam, 20 to 35 percent slopes, eroded  
Negley loam, 6 to 12 percent slopes, eroded  
Nineveh silt loam, 0 to 2 percent slopes



Shelocta silt loam, 15 to 25 percent slopes  
Shelocta silt loam, 3 to 8 percent slopes  
Shelocta silt loam, 8 to 15 percent slopes  
Shelocta-Brownsville association, steep  
Shelocta-Brownsville association, very steep  
Shelocta-Muse-Colyer association, steep  
Shelocta-Steinsburg association, very steep  
Shelocta-Wharton-Latham association, steep  
Skidmore silt loam, occasionally flooded  
Steinsburg-Shelocta association, very steep  
Stendal silt loam, occasionally flooded  
Tilsit-Coolville association, undulating  
Tioga loam, occasionally flooded  
Weinbach silt loam, 0 to 2 percent slopes  
Weinbach silt loam, 0 to 3 percent slopes  
Wharton silt loam, 15 to 25 percent slopes  
Wharton-Urban land complex, 8 to 20 percent slopes  
Wheeling silt loam, 1 to 6 percent slopes  
Wheeling silt loam, 1 to 8 percent slopes  
Wheeling-Urban land complex, 1 to 8 percent slopes  
Wyatt silt loam, 1 to 8 percent slopes  
Wyatt silt loam, 8 to 15 percent slopes, eroded

Haney loam, 6 to 12 percent slopes, eroded  
Haskins loam, 0 to 2 percent slopes  
Haskins loam, 2 to 6 percent slopes  
Haskins sandy loam, 1 to 4 percent slopes  
Haskins-Seward complex, 2 to 6 percent slopes  
Houcktown loam, 2 to 6 percent slopes  
Hoytville clay loam, 0 to 1 percent slopes  
Hoytville silty clay loam, 0 to 1 percent slopes  
Hoytville-Urban land complex, 0 to 1 percent slopes  
Jimtown loam, 0 to 3 percent slopes  
Kibbie fine sandy loam, 0 to 2 percent slopes  
Kibbie-Blount complex, 0 to 2 percent slopes  
Lenawee silty clay loam  
Linwood muck  
Lykens-Milton silt loams, 2 to 6 percent slopes  
Mermill loam  
Mermill loam, 0 to 1 percent slopes  
Mermill-Urban land complex, 0 to 1 percent slopes  
Milford silty clay loam  
Millgrove loam  
Millgrove silt loam  
Millsdale silty clay loam  
Millsdale silty clay loam, 0 to 1 percent slopes  
Milton loam, 0 to 2 percent slopes  
Milton silt loam, 0 to 2 percent slopes  
Milton silt loam, 2 to 6 percent slopes  
Milton variant loam, 0 to 2 percent slopes  
Milton variant loam, 2 to 6 percent slopes  
Morley loam, limestone substratum, 0 to 2 percent slopes  
Morley silt loam, 12 to 18 percent slopes, eroded  
Morley silt loam, 18 to 50 percent slopes, eroded  
Morley, limestone substratum-Milton complex, 2 to 6 percent slopes  
Nappanee loam, 0 to 2 percent slopes  
Nappanee silt loam, 0 to 2 percent slopes  
Nappanee silt loam, 0 to 3 percent slopes  
Nappanee silt loam, 2 to 6 percent slopes  
Nappanee silty clay loam, 0 to 2 percent slopes  
Nappanee-Urban land complex, 0 to 2 percent slopes  
Oshtemo fine sandy loam, 18 to 35 percent slopes  
Oshtemo fine sandy loam, 6 to 18 percent slopes, eroded  
Oshtemo sandy loam, 2 to 6 percent slopes  
Pandora silt loam  
Pandora silty clay loam  
Pewamo silty clay loam  
Pewamo silty clay loam, 0 to 1 percent slopes  
Pewamo-Urban land complex, 0 to 2 percent slopes  
Randolph loam, 0 to 2 percent slopes

Kendallville silt loam, 2 to 6 percent slopes  
Lippincott silty clay loam  
Martinsville and Ockley loams, till substratum, 2 to 6 percent slopes  
Medway silt loam, occasionally flooded  
Miamian silt loam, 2 to 6 percent slopes  
Miamian silt loam, 2 to 6 percent slopes, moderately eroded  
Miamian silt loam, 6 to 12 percent slopes, moderately eroded  
Miamian silt loam, 12 to 18 percent slopes, eroded  
Miamian silt loam, 18 to 25 percent slopes  
Miamian silt loam, 18 to 25 percent slopes, moderately eroded  
Miamian silt loam, 25 to 50 percent slopes  
Miami silt loam, 2 to 6 percent slopes  
Miami silt loam, 6 to 12 percent slopes, moderately eroded  
Miamian clay loam, 6 to 12 percent slopes, severely eroded  
Miami silt loam, 12 to 18 percent slopes, moderately eroded  
Miamian clay loam, 12 to 18 percent slopes, severely eroded  
Miami silt loam, 18 to 25 percent slopes  
Miami silt loam, 18 to 25 percent slopes, moderately eroded  
Millgrove clay loam  
Miami soils, 12 to 18 percent slopes, severely eroded  
Miamian and Hennepin silt loams, 25 to 50 percent slopes  
Miamian silt loam, 6 to 12 percent slopes, moderately eroded  
Miamian silt loam, 12 to 18 percent slopes, moderately eroded  
Miamian silt loam, 18 to 25 percent slopes  
Miamian and Hennepin silt loams, 25 to 50 percent slopes  
Minster silty clay loam, till substratum, 0 to 1 percent slopes  
Minster silty clay loam, 0 to 1 percent slopes  
Minster silty clay loam, gravelly substratum, 0 to 1 percent slopes  
Milton silt loam, 2 to 6 percent slopes  
Morley silt loam, 18 to 25 percent slopes  
Morley silt loam, 25 to 50 percent slopes  
Ockley silt loam, 0 to 2 percent slopes  
Ockley silt loam, 2 to 6 percent slopes  
Ockley silt loam, 0 to 3 percent slopes  
Ockley silt loam, 2 to 6 percent slopes  
Odell silt loam, 0 to 2 percent slopes  
Odell silt loam, 2 to 6 percent slopes  
Patton silty clay loam  
Pewamo silt loam  
Pewamo silty clay loam  
Pewamo silty clay loam  
Rodman-Casco complex, 25 to 50 percent slopes  
Ross silt loam  
Shoals silt loam  
Shoals silt loam, 0 to 1 percent slopes, occasionally flooded  
Sleeth silt loam, 0 to 2 percent slopes  
Sloan silt loam



Chili silt loam, 0 to 3 percent slopes  
Chili silt loam, 2 to 6 percent slopes  
Chili silt loam, 6 to 12 percent slopes  
Chili silt loam, 6 to 12 percent slopes, moderately eroded  
Chili-Urban land complex, rolling  
Chili-Urban land complex, steep  
Chili-Urban land complex, undulating  
Conotton gravelly loam, 12 to 18 percent slopes, moderately eroded  
Conotton gravelly loam, 15 to 25 percent slopes  
Conotton gravelly loam, 18 to 25 percent slopes, moderately eroded  
Conotton gravelly loam, 2 to 6 percent slopes  
Conotton gravelly loam, 6 to 12 percent slopes  
Conotton loam, 0 to 2 percent slopes  
Conotton-Oshtemo complex, 12 to 18 percent slopes  
Coshocton silt loam, 15 to 25 percent slopes, eroded  
Coshocton-Guernsey silt loams, 15 to 25 percent slopes  
Coshocton-Guernsey silt loams, 25 to 40 percent slopes  
Coshocton-Guernsey silt loams, 8 to 15 percent slopes  
Coshocton-Guernsey very stony silt loams, 15 to 25 percent slopes  
Coshocton-Guernsey very stony silt loams, 8 to 15 percent slopes  
Culleoka silt loam, 3 to 8 percent slopes  
Damascus loam  
Damascus loam, till substratum  
Dekalb channery loam, 18 to 25 percent slopes  
Dekalb sandy loam, 12 to 25 percent slopes, moderately eroded  
Dekalb sandy loam, 2 to 6 percent slopes  
Dekalb sandy loam, 25 to 50 percent slopes, moderately eroded  
Dekalb sandy loam, 6 to 12 percent slopes  
Edwards muck  
Ellsworth silt loam, 2 to 6 percent slopes  
Ellsworth-Urban land complex  
Fairpoint channery clay loam, 25 to 70 percent slopes  
Fairpoint channery clay loam, 8 to 25 percent slopes  
Fitchville silt loam, 0 to 2 percent slopes  
Fitchville silt loam, 2 to 6 percent slopes  
Fitchville silt loam, 6 to 12 percent slopes  
Fitchville-Urban land complex  
Fredericktown gravelly loam, 6 to 15 percent slopes, eroded  
Frenchtown silt loam  
Geeburg silt loam, 12 to 25 percent, moderately eroded  
Geeburg silt loam, 2 to 6 percent slopes  
Geeburg silt loam, 2 to 6 percent slopes, moderately eroded  
Geeburg silt loam, 6 to 12 percent slopes, moderately eroded  
Geeburg silty clay loam, 6 to 12 percent slopes, moderately eroded  
Gilpin silt loam, 12 to 18 percent slopes  
Gilpin silt loam, 2 to 6 percent slopes  
Gilpin silt loam, 6 to 12 percent slopes

Dekalb sandy loam, 18 to 25 percent slopes  
Dekalb sandy loam, 25 to 70 percent slopes  
Dekalb sandy loam, 6 to 12 percent slopes  
Ellsworth silt loam, 12 to 18 percent slopes, moderately eroded  
Ellsworth silt loam, 12 to 25 percent slopes, moderately eroded  
Ellsworth silt loam, 2 to 6 percent slopes  
Ellsworth silt loam, 2 to 6 percent slopes, moderately eroded  
Ellsworth silt loam, 25 to 50 percent slopes, moderately eroded  
Ellsworth silt loam, 6 to 12 percent slopes  
Ellsworth silt loam, 6 to 12 percent slopes, moderately eroded  
Ellsworth silt loam, sandstone substratum, 2 to 6 percent slopes  
Ellsworth silt loam, sandstone substratum, 6 to 12 percent slopes  
Ellsworth-Urban land complex, rolling  
Ellsworth-Urban land complex, undulating  
Fitchville silt loam, 0 to 2 percent slopes  
Fitchville silt loam, 2 to 6 percent slopes  
Fitchville-Urban land complex  
Frenchtown silt loam  
Geeburg silt loam, 12 to 18 percent slopes, moderately eroded  
Geeburg silt loam, 2 to 6 percent slopes  
Geeburg silt loam, 6 to 12 percent slopes, moderately eroded  
Glenford silt loam, 0 to 2 percent slopes  
Glenford silt loam, 12 to 18 percent slopes, moderately eroded  
Glenford silt loam, 2 to 6 percent slopes  
Glenford silt loam, 6 to 12 percent slopes, moderately eroded  
Glenford-Urban land complex, rolling  
Glenford-Urban land complex, undulating  
Haskins-Caneadea complex, 2 to 6 percent slopes  
Holly silt loam  
Holly silt loam, alkaline  
Jimtown loam, 0 to 2 percent slopes  
Jimtown loam, 2 to 6 percent slopes  
Jimtown-Urban land complex  
Killbuck silt loam  
Linwood muck  
Lobdell silt loam  
Lorain silty clay loam  
Loudonville silt loam, 12 to 18 percent slopes  
Loudonville silt loam, 12 to 18 percent slopes, moderately eroded  
Loudonville silt loam, 18 to 25 percent slopes  
Loudonville silt loam, 2 to 6 percent slopes  
Loudonville silt loam, 6 to 12 percent slopes  
Loudonville silt loam, 6 to 12 percent slopes, moderately eroded  
Loudonville-Urban land complex, rolling  
Luray silt loam  
Mahoning silt loam, 0 to 2 percent slopes  
Mahoning silt loam, 2 to 6 percent slopes

Haskins loam, 2 to 6 percent slopes  
Haskins-Urban land complex, 2 to 6 percent slopes  
Holly silt loam, frequently flooded  
Jimtown loam, 0 to 2 percent slopes  
Jimtown loam, 2 to 6 percent slopes  
Jimtown-Urban land complex, 0 to 3 percent slopes  
Lakin loamy fine sand, 2 to 8 percent slopes  
Lorain silty clay loam  
Lorain silty clay loam, loamy substratum  
Lordstown loam, 2 to 6 percent slopes  
Lordstown loam, 6 to 12 percent slopes  
Lordstown-Rock outcrop complex, 18 to 50 percent slopes  
Loudonville silt loam, 12 to 18 percent slopes  
Loudonville silt loam, 2 to 6 percent slopes  
Loudonville silt loam, 6 to 12 percent slopes  
Loudonville silt loam, 6 to 12 percent slopes, eroded  
Loudonville-Urban land complex, 2 to 6 percent slopes  
Loudonville-Urban land complex, 6 to 18 percent slopes  
Mahoning silt loam, 0 to 2 percent slopes  
Mahoning silt loam, 2 to 6 percent slopes  
Mahoning silt loam, shale substratum, 0 to 2 percent slopes  
Mahoning silt loam, shale substratum, 2 to 6 percent slopes  
Mahoning silt loam, shale substratum, 6 to 12 percent slopes  
Mahoning-Urban land complex, 2 to 6 percent slopes  
Mill silt loam, 0 to 2 percent slopes  
Mitiwanga silt loam, 0 to 2 percent slopes  
Mitiwanga silt loam, 2 to 6 percent slopes  
Orrville silt loam, frequently flooded  
Oshtemo sandy loam, 2 to 6 percent slopes  
Oshtemo sandy loam, 6 to 12 percent slopes  
Otego silt loam, 0 to 2 percent slopes, frequently flooded  
Pierpont silt loam, 6 to 12 percent slopes, eroded  
Platea silt loam, 0 to 2 percent slopes  
Platea silt loam, 2 to 6 percent slopes  
Platea silt loam, 6 to 12 percent slopes  
Ravenna silt loam, 0 to 2 percent slopes  
Ravenna silt loam, 2 to 6 percent slopes  
Rawson silt loam, 2 to 6 percent slopes  
Red Hook silt loam, 0 to 2 percent slopes  
Remsen silt loam, 0 to 2 percent slopes  
Remsen silt loam, 2 to 6 percent slopes  
Remsen-Urban land complex, 2 to 6 percent slopes  
Rittman silt loam, 2 to 6 percent slopes  
Rittman silt loam, 6 to 12 percent slopes  
Rittman-Urban land complex, 4 to 10 percent slopes  
Sebring silt loam  
Sebring silt loam, dark surface variant

Coshocton-Guernsey silt loams, 25 to 40 percent slopes  
Coshocton-Guernsey silt loams, 8 to 15 percent slopes  
Coshocton-Guernsey very stony silt loams, 15 to 25 percent slopes  
Coshocton-Guernsey very stony silt loams, 8 to 15 percent slopes  
Coshocton-Keene silt loams, 3 to 8 percent slopes  
Elkinsville silt loam, 0 to 3 percent slopes  
Fairpoint silty clay loam, 25 to 40 percent slopes  
Fitchville silt loam, 0 to 2 percent slopes  
Fitchville silt loam, 0 to 3 percent slopes  
Fitchville silt loam, 2 to 6 percent slopes  
Fitchville silt loam, 3 to 8 percent slopes  
Fitchville silt loam, clayey substratum, 0 to 3 percent slopes  
Fitchville silt loam, clayey substratum, 3 to 8 percent slopes  
Fitchville-Urban land complex, undulating  
Gilpin silt loam, 2 to 8 percent slopes  
Glenford silt loam, 2 to 6 percent slopes  
Glenford silt loam, 3 to 8 percent slopes  
Glenford silt loam, 6 to 15 percent slopes  
Glenford silt loam, 8 to 15 percent slopes  
Guernsey silt loam, 15 to 25 percent slopes  
Guernsey silt loam, 15 to 25 percent slopes, eroded  
Guernsey silt loam, 3 to 8 percent slopes  
Guernsey silt loam, 8 to 15 percent slopes  
Guernsey silty clay loam, 15 to 25 percent slopes, eroded  
Guernsey silty clay loam, 8 to 15 percent slopes, eroded  
Hazleton channery loam, 15 to 25 percent slopes  
Hazleton channery loam, 25 to 40 percent slopes  
Hazleton channery loam, 25 to 70 percent slopes, stony  
Hazleton channery loam, 40 to 60 percent slopes  
Hazleton channery loam, 8 to 15 percent slopes  
Hazleton channery sandy loam, 25 to 40 percent slopes  
Hazleton extremely bouldery loam, 25 to 60 percent slopes  
Holton silt loam, occasionally flooded  
Jimtown loam, 0 to 2 percent slopes  
Keene silt loam, 1 to 8 percent slopes  
Keene silt loam, 2 to 6 percent slopes  
Keene silt loam, 3 to 8 percent slopes  
Keene silt loam, 8 to 15 percent slopes  
Linwood mucky silt loam, ponded  
Lowell-Westmoreland complex, 15 to 25 percent slopes  
Melvin silt loam, frequently flooded  
Morristown loam, 0 to 8 percent slopes  
Morristown loam, 15 to 25 percent slopes  
Morristown loam, 25 to 70 percent slopes  
Morristown loam, 8 to 15 percent slopes  
Nolin silt loam, occasionally flooded  
Orrville silt loam, occasionally flooded

Morley silt loam, 2 to 6 percent slopes  
Morley silt loam, 2 to 6 percent slopes, moderately eroded  
Morley silt loam, 25 to 50 percent slopes, moderately eroded  
Muskego muck  
Nappanee silt loam, 0 to 2 percent slopes  
Nappanee silt loam, 2 to 6 percent slopes  
Nolin silt loam, 0 to 2 percent slopes, occasionally flooded  
Odell silt loam, 0 to 2 percent slopes  
Odell-Lewisburg complex, 0 to 2 percent slopes  
Paulding silty clay  
Pewamo silty clay loam  
Pewamo silty clay loam, 0 to 1 percent slopes  
Ross silt loam  
Rossburg silt loam, 0 to 2 percent slopes, occasionally flooded  
Rossburg-Sloan complex, 0 to 2 percent slopes, occasionally flooded  
Saranac silty clay loam, 0 to 1 percent slopes, frequently flooded  
Scioto silt loam, 0 to 2 percent slopes  
Scioto silt loam, 2 to 6 percent slopes  
Shoals silt loam  
Sleeth silt loam, 0 to 2 percent slopes  
Sloan silt loam  
Sloan silty clay loam  
Sloan silty clay loam, till substratum, 0 to 2 percent slopes, occasionally flooded  
St. Clair silt loam, 2 to 6 percent slopes  
St. Clair silt loam, 2 to 6 percent slopes, moderately eroded  
St. Clair silt loam, 6 to 12 percent slopes  
St. Clair silt loam, 6 to 12 percent slopes, moderately eroded  
Warsaw silt loam, 1 to 4 percent slopes  
Westland silty clay loam  
Wetzel silty clay loam

Minster silty clay loam, till substratum, 0 to 1 percent slopes  
Morley loam, 2 to 6 percent slopes  
Morley silt loam, 12 to 18 percent slopes, moderately eroded  
Morley silt loam, 2 to 6 percent slopes  
Morley silt loam, 2 to 6 percent slopes, moderately eroded  
Nappanee clay loam, 0 to 2 percent slopes  
Nappanee loam, 0 to 2 percent slopes  
Nappanee silt loam, 0 to 2 percent slopes  
Nappanee silt loam, 2 to 6 percent slopes  
Nappanee silty clay loam, 0 to 2 percent slopes  
Nappanee silty clay loam, 2 to 6 percent slopes  
Nappanee silty clay loam, 2 to 6 percent slopes, moderately eroded  
Pewamo silty clay  
Pewamo silty clay loam  
Pewamo silty clay loam, 0 to 1 percent slopes  
Rawson loam, 2 to 6 percent slopes  
Saranac silty clay loam, 0 to 1 percent slopes, frequently flooded  
Saranac silty clay loam, till substratum, 0 to 1 percent slopes, frequently flooded  
Shoals silty clay loam, 0 to 1 percent slopes, frequently flooded  
Sloan silty clay loam, 0 to 1 percent slopes, frequently flooded  
St. Clair silt loam, 2 to 6 percent slopes  
St. Clair silt loam, 6 to 12 percent slopes, moderately eroded  
St. Clair silty clay loam, 6 to 12 percent slopes, eroded  
Toledo silty clay  
Wabasha silty clay  
Wabasha silty clay loam  
Wabasha silty clay loam, moderately shallow variant

Newark silt loam, frequently flooded  
Omulga silt loam, 0 to 2 percent slopes  
Omulga silt loam, 2 to 6 percent slopes  
Omulga silt loam, 6 to 12 percent slopes  
Omulga silt loam, 6 to 12 percent slopes, eroded  
Omulga silt loam, 6 to 15 percent slopes  
Orrville silt loam, frequently flooded  
Philo silt loam, frequently flooded  
Piopolis silt loam, frequently flooded  
Pope fine sandy loam, frequently flooded  
Pope loam, frequently flooded  
Pope loam, occasionally flooded  
Rarden silt loam, 8 to 15 percent slopes, eroded  
Rarden-Wharton complex, 15 to 25 percent slopes, eroded  
Rarden-Wharton complex, 6 to 15 percent slopes, eroded  
Rarden-Wharton silt loams, 8 to 15 percent slopes, eroded  
Richland loam, 15 to 25 percent slopes  
Richland loam, 25 to 40 percent slopes  
Sewell channery fine sandy loam, 20 to 40 percent slopes  
Shelocta silt loam, 15 to 25 percent slopes  
Shelocta silt loam, 8 to 15 percent slopes  
Shelocta-Berks complex, 25 to 40 percent slopes  
Shelocta-Brownsville association, very steep  
Shelocta-Cruze silt loams, 15 to 25 percent slopes  
Shelocta-Cruze silt loams, 25 to 40 percent slopes  
Shelocta-Rarden association, steep  
Skidmore gravelly loam, frequently flooded  
Steinsburg sandy loam, 25 to 40 percent slopes  
Steinsburg-Clymer association, steep  
Steinsburg-Gilpin association, steep  
Steinsburg-Gilpin association, very steep  
Tilsit silt loam, 3 to 8 percent slopes  
Tioga fine sandy loam, frequently flooded  
Wellston silt loam, 6 to 15 percent slopes  
Wellston silt loam, 8 to 15 percent slopes  
Westmore silt loam, 3 to 8 percent slopes  
Wharton-Latham complex, 15 to 25 percent slopes  
Wharton-Latham complex, 25 to 40 percent slopes  
Wyatt silt loam, 2 to 6 percent slopes  
Wyatt silty clay loam, 6 to 12 percent slopes, eroded  
Wyatt silty clay loam, 6 to 15 percent slopes, eroded  
Zanesville silt loam, 2 to 6 percent slopes  
Zanesville silt loam, 3 to 8 percent slopes

Eden complex, 12 to 18 percent slopes, moderately eroded  
Eden complex, 18 to 25 percent slopes, moderately eroded  
Eden flaggy silty clay loam, 40 to 60 percent slopes  
Eden complex, 25 to 35 percent slopes, moderately eroded  
Eel loam  
Eldean silt loam, 0 to 2 percent slopes  
Eldean silt loam, 2 to 6 percent slopes  
Eldean silt loam, 6 to 12 percent slopes, moderately eroded  
Eldean loam, 0 to 2 percent slopes  
Eldean loam, 2 to 6 percent slopes, eroded  
Fairmount-Eden flaggy silty clay loams, 12 to 25 percent slopes, moderately eroded  
Fairmount silty clay loam, moderately deep variant, 25 to 50 percent slopes  
Fairmount-Eden flaggy silty clay loams, 25 to 50 percent slopes, moderately eroded  
Fincastle silt loam, 0 to 2 percent slopes  
Fincastle silt loam, 2 to 6 percent slopes  
Fincastle silt loam, 0 to 2 percent slopes  
Fincastle silt loam, 2 to 4 percent slopes  
Fincastle silt loam, 0 to 2 percent slopes  
Fincastle silt loam, 2 to 6 percent slopes  
Fincastle silt loam, 2 to 4 percent slopes  
Fox loam, 0 to 2 percent slopes  
Fox loam, 2 to 6 percent slopes  
Fox loam, 2 to 6 percent slopes, moderately eroded  
Fox loam, 6 to 12 percent slopes, moderately eroded  
Fox silt loam, 0 to 2 percent slopes  
Fox silt loam, 2 to 6 percent slopes  
Fincastle silt loam, 0 to 2 percent slopes  
Fox silt loam, 2 to 6 percent slopes  
Fox silt loam, 6 to 12 percent slopes, eroded  
Fox-Casco complex, 12 to 18 percent slopes, moderately eroded  
Fox-Urban land complex, gently sloping  
Genesee fine sandy loam  
Genesee loam  
Hennepin and Miamian silt loams, 18 to 25 percent slopes, moderately eroded  
Hennepin silt loam, 25 to 35 percent slopes  
Hennepin and Miamian silt loams, 25 to 50 percent slopes, moderately eroded  
Hickory silt loam, 12 to 18 percent slopes, eroded  
Hickory silt loam, 18 to 25 percent slopes, eroded  
Hickory silt loam, 25 to 35 percent slopes, eroded  
Hickory silt loam, 12 to 18 percent slopes, eroded  
Hickory silt loam, 18 to 25 percent slopes, eroded  
Hickory loam, 18 to 35 percent slopes, moderately eroded  
Hennepin-Miamian silt loams, 18 to 25 percent slopes  
Hennepin-Miamian silt loams, 18 to 25 percent slopes, moderately eroded  
Hennepin and Miamian soils, 18 to 50 percent slopes, severely eroded  
Hennepin-Miamian complex, 12 to 18 percent slopes, severely eroded  
Hickory-Morrisville silt loams, 18 to 25 percent slopes, eroded



Gilpin-Summitville-Upshur complex, 18 to 25 percent slopes  
Gilpin-Summitville-Upshur complex, 18 to 25 percent slopes, severely eroded  
Gilpin-Summitville-Upshur complex, 25 to 35 percent slopes  
Gilpin-Summitville-Upshur complex, 25 to 35 percent slopes, benched  
Gilpin-Summitville-Upshur complex, 35 to 70 percent slopes, benched  
Gilpin-Summitville-Upshur complex, 6 to 12 percent slopes  
Glenford silt loam, 0 to 2 percent slopes  
Glenford silt loam, 2 to 6 percent slopes  
Hackers silt loam, 0 to 2 percent slopes  
Hackers silt loam, 2 to 6 percent slopes  
Hackers silt loam, 6 to 12 percent slopes  
Hartshorn silt loam  
Hayter loam, 12 to 18 percent slopes  
Hayter loam, 18 to 25 percent slopes  
Hayter loam, 2 to 6 percent slopes  
Hayter loam, 25 to 35 percent slopes  
Hayter loam, 6 to 12 percent slopes  
Hayter very stony soils, 18 to 30 percent slopes  
Hayter-Vandalia channery loams, 12 to 25 percent slopes  
Hayter-Vandalia stony complex, 25 to 50 percent slopes  
Huntington silt loam  
Keene silt loam, 2 to 6 percent slopes  
Keene silt loam, 6 to 12 percent slopes  
Lakin loamy fine sand, 12 to 18 percent slopes  
Lakin loamy fine sand, 3 to 12 percent slopes  
Licking silt loam, 12 to 18 percent slopes  
Licking silt loam, 2 to 6 percent slopes  
Licking silt loam, 6 to 12 percent slopes  
Lowell-Upshur complex, 12 to 18 percent slopes  
Lowell-Upshur complex, 18 to 25 percent slopes  
Lowell-Upshur complex, 25 to 35 percent slopes  
Lowell-Upshur complex, 6 to 12 percent slopes  
Markland silt loam, 12 to 18 percent slopes, moderately eroded  
Markland silt loam, 18 to 50 percent slopes  
Markland silt loam, 2 to 6 percent slopes  
Markland silt loam, 6 to 12 percent slopes  
McGary silt loam, 0 to 2 percent slopes  
Melvin silt loam  
Mentor silt loam, 0 to 2 percent slopes  
Mentor silt loam, 2 to 6 percent slopes  
Mentor silt loam, 6 to 12 percent slopes  
Moshannon silt loam  
Newark silt loam  
Nolin silt loam  
Otwell silt loam, 2 to 6 percent slopes  
Otwell silt loam, 6 to 12 percent slopes  
Otwell-Vincent silt loams, 2 to 6 percent slopes

Dekalb sandy loam, 6 to 12 percent slopes  
Euclid silt loam, occasionally flooded  
Fitchville silt loam, 0 to 2 percent slopes  
Fitchville silt loam, 2 to 6 percent slopes  
Fitchville-Urban land complex, 0 to 2 percent slopes  
Glenford silt loam, 0 to 2 percent slopes  
Glenford silt loam, 12 to 18 percent slopes  
Glenford silt loam, 2 to 6 percent slopes  
Glenford silt loam, 6 to 12 percent slopes  
Glenford silt loam, 6 to 12 percent slopes, eroded  
Haskins silt loam, 0 to 3 percent slopes  
Holly silt loam  
Holly silt loam, alkaline  
Jimtown loam, 0 to 2 percent slopes  
Jimtown loam, 2 to 6 percent slopes  
Killbuck silt loam, frequently flooded  
Linwood muck  
Lobdell silt loam, occasionally flooded  
Lorain silty clay loam  
Loudonville silt loam, 12 to 18 percent slopes  
Loudonville silt loam, 2 to 6 percent slopes  
Loudonville silt loam, 6 to 12 percent slopes  
Loudonville silt loam, 6 to 12 percent slopes, eroded  
Luray silt loam  
Luray silty clay loam  
Mechanicsburg silt loam, 12 to 18 percent slopes  
Mechanicsburg silt loam, 2 to 6 percent slopes  
Mechanicsburg silt loam, 6 to 12 percent slopes, eroded  
Melvin silt loam, frequently flooded  
Melvin silt loam, ponded  
Mitiwanga silt loam, 1 to 4 percent slopes  
Olmsted loam  
Orrville silt loam, occasionally flooded  
Oshtemo sandy loam, 0 to 2 percent slopes  
Oshtemo sandy loam, 2 to 6 percent slopes  
Ravenna silt loam, 0 to 2 percent slopes  
Ravenna silt loam, 2 to 6 percent slopes  
Rawson silt loam, 2 to 6 percent slopes  
Riddles silt loam, 12 to 18 percent, eroded  
Riddles silt loam, 18 to 25 percent slopes  
Riddles silt loam, 2 to 6 percent slopes  
Riddles silt loam, 6 to 12 percent slopes  
Rittman silt loam, 12 to 18 percent slopes, eroded  
Rittman silt loam, 2 to 6 percent slopes  
Rittman silt loam, 2 to 6 percent slopes, eroded  
Rittman silt loam, 25 to 70 percent slopes  
Rittman silt loam, 6 to 12 percent slopes

Hoytville clay loam, 0 to 1 percent slopes  
Hoytville silty clay loam, 0 to 1 percent slopes  
Kibbie loam, 0 to 3 percent slopes  
Kibbie very fine sandy loam, 0 to 2 percent slopes  
Kibbie very fine sandy loam, 2 to 6 percent slopes  
Lamson very fine sandy loam  
Landes sandy loam  
Latty silty clay  
Lenawee silty clay loam  
Lucas silty clay loam, 12 to 25 percent slopes, moderately eroded  
Lucas silty clay loam, 2 to 6 percent slopes, moderately eroded  
Lucas silty clay loam, 6 to 12 percent slopes, moderately eroded  
Lucas silty clay, 12 to 45 percent slopes, severely eroded  
Lucas silty clay, 6 to 12 percent slopes, severely eroded  
Martisco muck  
Mermill loam  
Millgrove clay loam  
Millgrove loam  
Nappanee loam, 0 to 2 percent slopes  
Nappanee loam, 2 to 6 percent slopes  
Nappanee silty clay loam, 0 to 2 percent slopes  
Oshtemo loamy sand, 0 to 6 percent slopes  
Oshtemo loamy sand, 2 to 6 percent slopes  
Oshtemo loamy sand, 6 to 12 percent slopes  
Oshtemo sandy loam, 2 to 6 percent slopes  
Ottokee fine sand, 0 to 6 percent slopes  
Paulding clay  
Pewamo clay loam  
Pewamo silty clay loam  
Rawson loam, 2 to 6 percent slopes  
Rawson loam, 6 to 12 percent slopes  
Rawson sandy loam, 2 to 6 percent slopes  
Rawson sandy loam, 6 to 12 percent slopes  
Rimer loamy fine sand, 0 to 3 percent slopes  
Roselms silty clay, 0 to 2 percent slopes  
Roselms silty clay, 2 to 6 percent slopes  
Seward loamy fine sand, 2 to 6 percent slopes  
Seward loamy fine sand, 6 to 12 percent slopes  
Shinrock silt loam, 2 to 6 percent slopes  
Shinrock silt loam, 6 to 12 percent slopes  
Shinrock-Tuscola complex, 3 to 8 percent slopes, eroded  
Shoals loam  
Shoals silt loam, frequently flooded  
Sloan loam  
Sloan silty clay loam  
Spinks fine sand, 2 to 6 percent slopes  
Spinks fine sand, 6 to 18 percent slopes

Kibbie-Urban land complex, 0 to 2 percent slopes  
Landes loamy fine sand, 0 to 6 percent slopes, frequently flooded  
Latty silty clay, till substratum, 0 to 1 percent slopes  
Latty, till substratum-Urban land complex, 0 to 1 percent slopes  
Mermill fine sandy loam, 0 to 1 percent slopes  
Mermill loam, 0 to 1 percent slopes  
Mermill sandy clay loam, 0 to 1 percent slopes  
Mermill-Aurand complex, 0 to 1 percent slopes  
Mermill-Urban land complex, 0 to 1 percent slopes  
Millgrove loam, 0 to 1 percent slopes  
Millsdale silty clay loam, 0 to 1 percent slopes  
Millsdale silty clay loam, stony, 0 to 1 percent slopes  
Millsdale-Urban land complex, 0 to 1 percent slopes  
Milton loam, 0 to 2 percent slopes  
Milton loam, 2 to 6 percent slopes  
Nappanee loam, 0 to 2 percent slopes  
Nappanee loam, 2 to 6 percent slopes  
Nappanee loam, 2 to 6 percent slopes, eroded  
Nappanee sandy loam, 0 to 2 percent slopes  
Nappanee sandy loam, 2 to 6 percent slopes  
Nappanee silty clay loam, 0 to 2 percent slopes  
Nappanee silty clay loam, 2 to 6 percent slopes  
Nappanee silty clay loam, 2 to 6 percent slopes, eroded  
Nappanee-Urban land complex, 0 to 2 percent slopes  
Oshtemo sandy loam, till substratum, 2 to 6 percent slopes  
Ottokee-Spinks loamy fine sands, 0 to 2 percent slopes  
Ottokee-Spinks loamy fine sands, 2 to 6 percent slopes  
Ottokee-Spinks-Urban land complex, 0 to 6 percent slopes  
Randolph loam, 0 to 2 percent slopes  
Randolph loam, 2 to 6 percent slopes  
Randolph loam, stony, 0 to 2 percent slopes  
Randolph-Urban land complex, 0 to 2 percent slopes  
Rimer and Tedrow, till substratum, loamy fine sands, 0 to 2 percent slopes  
Rimer and Tedrow, till substratum, loamy fine sands, 2 to 6 percent slopes  
Rimer and Tedrow-Urban land complex, 0 to 2 percent slopes  
Risingsun-Rollersville complex, 0 to 1 percent slopes  
Ritchey loam, 0 to 2 percent slopes  
Ritchey loam, 2 to 6 percent slopes  
Ritchey loam, stony, 0 to 2 percent slopes  
Rollersville-Risingsun complex, 0 to 1 percent slopes  
Rossburg silt loam, 0 to 2 percent slopes, frequently flooded  
Seward and Ottokee, till substratum, loamy fine sands, 0 to 2 percent slopes  
Seward and Ottokee, till substratum, loamy fine sands, 2 to 6 percent slopes  
Shawtown loam, 0 to 2 percent slopes  
Shawtown loam, 2 to 6 percent slopes  
Shoals and Sloan complex, moderately deep to limestone, 0 to 2 percent slopes, frequently flooded  
Shoals loam, 0 to 2 percent slopes, frequently flooded

Kibbie fine sandy loam, till substratum, 0 to 2 percent slopes  
Kibbie fine sandy loam, till substratum, 2 to 6 percent slopes  
Kibbie-Bennington complex, 2 to 6 percent slopes  
Kibbie-Blount complex, 0 to 2 percent slopes  
Kibbie-Blount complex, 2 to 6 percent slopes  
Latty silty clay  
Latty silty clay loam  
Lenawee silty clay loam  
Lindside silt loam, occasionally flooded  
Linwood muck  
Luray silty clay loam  
Lykens silt loam, 0 to 2 percent slopes  
Lykens silt loam, 2 to 6 percent slopes  
Lykens-Milton silt loams, 2 to 6 percent slopes  
Martinsville fine sandy loam, 2 to 6 percent slopes  
Medway silt loam, rarely flooded  
Mermill loam  
Mermill silty clay loam  
Milford silty clay loam  
Millgrove silt loam  
Millsdale silty clay loam  
Millsdale silty clay loam, 0 to 1 percent slopes  
Milton silt loam, 0 to 2 percent slopes  
Milton silt loam, 2 to 6 percent slopes  
Morley loam, limestone substratum, 0 to 2 percent slopes  
Morley silt loam, 12 to 18 percent slopes, eroded  
Morley silt loam, 18 to 50 percent slopes, eroded  
Morley-Milton silt loams, 2 to 6 percent slopes  
Nappanee silt loam, 2 to 6 percent slopes  
Nappanee silty clay loam, 0 to 2 percent slopes  
Nappanee silty clay loam, 2 to 6 percent slopes, eroded  
Nappanee silty clay loam, 6 to 12 percent slopes, eroded  
Newark silt loam, occasionally flooded  
Ockley loam, 2 to 6 percent slopes  
Olentangy mucky silt loam  
Oshtemo fine sandy loam, 1 to 6 percent slopes  
Oshtemo fine sandy loam, 18 to 35 percent slopes  
Oshtemo fine sandy loam, 6 to 18 percent slopes, eroded  
Oshtemo sandy loam, 2 to 6 percent slopes  
Pandora silty clay loam  
Paulding clay  
Pewamo silty clay loam  
Pewamo silty clay loam, 0 to 1 percent slopes  
Randolph silt loam, 0 to 3 percent slopes  
Ritchey silt loam, 1 to 6 percent slopes  
Ritchey silt loam, 6 to 12 percent slopes  
Shinrock silt loam, 2 to 6 percent slopes





Luray silty clay loam  
Lykens silt loam, 2 to 6 percent slopes  
Mahoning silt loam, 0 to 2 percent slopes  
Mahoning silt loam, 2 to 6 percent slopes  
Mahoning silt loam, 2 to 6 percent slopes, eroded  
Mechanicsburg silt loam, 6 to 12 percent slopes, eroded  
Orrville silt loam, frequently flooded  
Orrville silt loam, occasionally flooded  
Orrville Variant silt loam  
Oshtemo fine sandy loam, 2 to 6 percent slopes  
Oshtemo sandy loam, 2 to 6 percent slopes  
Oshtemo sandy loam, 6 to 12 percent slopes  
Pewamo silty clay loam  
Ravenna silt loam, 0 to 2 percent slopes  
Ravenna silt loam, 2 to 6 percent slopes  
Rigley sandy loam, 6 to 12 percent slopes  
Rittman silt loam, 12 to 18 percent slopes, eroded  
Rittman silt loam, 2 to 6 percent slopes  
Rittman silt loam, 2 to 6 percent slopes, eroded  
Rittman silt loam, 6 to 12 percent slopes  
Rittman silt loam, 6 to 12 percent slopes, eroded  
Schaffenaker loamy sand, 10 to 40 percent slopes  
Schaffenaker loamy sand, 12 to 25 percent slopes  
Sebring silt loam  
Shoals loam, coarse subsoil variant  
Shoals silt loam  
Shoals silt loam, occasionally flooded  
Sloan silty clay loam  
Tiro silt loam, 0 to 2 percent slopes  
Tiro silt loam, 1 to 4 percent slopes  
Titusville silt loam, 6 to 12 percent slopes  
Wadsworth silt loam, 0 to 2 percent slopes  
Wadsworth silt loam, 2 to 6 percent slopes  
Wallkill silt loam  
Westmoreland silt loam, 12 to 18 percent slopes  
Wheeling silt loam, 0 to 2 percent slopes  
Wheeling silt loam, 2 to 6 percent slopes  
Wheeling silt loam, 6 to 12 percent slopes  
Wooster silt loam, 12 to 18 percent slopes, eroded  
Wooster silt loam, 18 to 25 percent slopes  
Wooster silt loam, 18 to 35 percent slopes  
Wooster silt loam, 2 to 6 percent slopes  
Wooster silt loam, 6 to 12 percent slopes  
Wooster silt loam, 6 to 12 percent slopes, moderately eroded  
Wooster-Chili complex, 12 to 18 percent slopes, eroded  
Wooster-Chili complex, 6 to 12 percent slopes, eroded  
Wooster-Riddles silt loams, 12 to 18 percent slopes, eroded





Omulga silt loam, 2 to 6 percent slopes  
Omulga silt loam, 3 to 8 percent slopes  
Omulga silt loam, 6 to 12 percent slopes  
Omulga silt loam, 8 to 15 percent slopes  
Orrville silt loam, frequently flooded  
Parke silt loam, 2 to 6 percent slopes  
Richland loam, 15 to 25 percent slopes  
Richland loam, 25 to 40 percent slopes  
Richland loam, 8 to 15 percent slopes  
Steinsburg sandy loam, 15 to 25 percent slopes  
Steinsburg sandy loam, 25 to 40 percent slopes  
Steinsburg sandy loam, 40 to 70 percent slopes  
Steinsburg-Gilpin association, very steep  
Udorthents, loamy  
Upshur silty clay loam, 15 to 25 percent slopes  
Upshur silty clay loam, 8 to 15 percent slopes  
Upshur-Elba silty clay loams, 15 to 25 percent slopes  
Upshur-Elba silty clay loams, 8 to 15 percent slopes  
Upshur-Gilpin complex, 15 to 25 percent slopes  
Upshur-Gilpin complex, 25 to 35 percent slopes  
Upshur-Gilpin complex, 25 to 50 percent slopes  
Upshur-Gilpin complex, 8 to 15 percent slopes, eroded  
Upshur-Steinsburg complex, 15 to 25 percent slopes  
Vandalia silt loam, 15 to 25 percent slopes, eroded  
Vandalia silty clay loam, 8 to 15 percent slopes  
Vandalia-Brookside complex, 15 to 25 percent slopes  
Vandalia-Brookside complex, 25 to 40 percent slopes  
Vandalia-Richland complex, 15 to 25 percent slopes  
Vandalia-Richland complex, 25 to 40 percent slopes  
Vincent silt loam, 6 to 12 percent slopes  
Wellston silt loam, 3 to 8 percent slopes  
Wellston silt loam, 6 to 12 percent slopes  
Wellston silt loam, 8 to 15 percent slopes  
Westmore silt loam, 3 to 8 percent slopes  
Westmore silt loam, 8 to 15 percent slopes  
Westmoreland-Gilpin complex, 15 to 25 percent slopes  
Westmoreland-Gilpin complex, 25 to 40 percent slopes  
Westmoreland-Gilpin complex, 40 to 70 percent slopes  
Westmoreland-Guernsey silt loams, 15 to 25 percent slopes  
Westmoreland-Guernsey silt loams, 25 to 40 percent slopes  
Westmoreland-Guernsey silt loams, 40 to 70 percent slopes  
Westmoreland-Guernsey silt loams, 8 to 15 percent slopes  
Westmoreland-Guernsey silt loams, benched, 40 to 70 percent slopes  
Westmoreland-Upshur complex, 15 to 25 percent slopes  
Westmoreland-Upshur complex, 25 to 40 percent slopes  
Westmoreland-Upshur complex, 40 to 70 percent slopes  
Westmoreland-Upshur complex, 8 to 15 percent slopes





Pate silty clay, 25 to 35 percent slopes, eroded  
Pate silty clay, 15 to 25 percent slopes, eroded  
Ross silt loam  
Rossmoyne silt loam, 1 to 6 percent slopes  
Rossmoyne silt loam, 2 to 6 percent slopes, moderately eroded  
Rossmoyne silt loam, 6 to 12 percent slopes, eroded  
Rossmoyne silt loam, 1 to 6 percent slopes  
Rossmoyne silt loam, 2 to 6 percent slopes, moderately eroded  
Rossmoyne silt loam, 6 to 12 percent slopes, eroded  
Rossmoyne silt loam, 1 to 6 percent slopes  
Rossmoyne silty clay loam, 6 to 12 percent slopes, severely eroded  
Rossmoyne silty clay loam, 6 to 12 percent slopes, severely eroded  
Rossmoyne-Bonnell complex, 6 to 12 percent slopes, severely eroded  
Sardinia silt loam, 1 to 6 percent slopes  
Sardinia silt loam, 2 to 6 percent slopes  
Sciotoville silt loam, 0 to 2 percent slopes  
Shoals silt loam, frequently flooded  
Shoals silt loam, 0 to 1 percent slopes, occasionally flooded  
Shoals silt loam, frequently flooded  
Sloan silt loam  
Sloan silt loam, sandy substratum, 0 to 1 percent slopes, occasionally flooded  
Wheeling silt loam, 0 to 4 percent slopes  
Wheeling loam, 2 to 6 percent slopes  
Wheeling loam, 6 to 12 percent slopes  
Wheeling loam, 12 to 55 percent slopes  
Wheeling-Nolin silt loams  
Wheeling loam, 2 to 6 percent slopes, rarely flooded  
Westboro-Schaffer silt loams, 0 to 2 percent slopes  
Westboro-Schaffer silt loams, 2 to 4 percent slopes  
Williamsburg silt loam, 2 to 6 percent slopes

Miamian silt loam, 6 to 12 percent slopes, eroded  
Miamian silt loam, 12 to 18 percent slopes, eroded  
Miamian-Celina silt loams, 2 to 6 percent slopes, eroded  
Miamian-Losantville clay loams, 6 to 12 percent slopes, severely eroded  
Miamian-Losantville clay loams, 12 to 18 percent slopes, severely eroded  
Miamian silt loam, 8 to 15 percent slopes, eroded  
Miamian silt loam, 2 to 6 percent slopes, moderately eroded  
Miamian silt loam, 6 to 12 percent slopes, moderately eroded  
Miamian silt loam, 12 to 18 percent slopes, moderately eroded  
Miami silt loam, 2 to 6 percent slopes, eroded  
Miami silt loam, 6 to 12 percent slopes, eroded  
Miamian clay loam, 6 to 12 percent slopes, severely eroded  
Miami silt loam, 12 to 18 percent slopes, slightly eroded  
Miami silt loam, 12 to 18 percent slopes, eroded  
Miami silt loam, 18 to 25 percent slopes, slightly eroded  
Miamian-Hennepin silt loams, 18 to 25 percent slopes, eroded  
Miamian silt loam, 8 to 15 percent slopes, eroded  
Miamian clay loam, 6 to 12 percent slopes, severely eroded  
Miamian-Hennepin silt loams, 12 to 18 percent slopes, moderately eroded  
Miamian clay loam, 12 to 18 percent slopes, severely eroded  
Miamian-Celina silt loams, 2 to 6 percent slopes, eroded  
Miami clay loam, 6 to 12 percent slopes, severely eroded  
Miamian-Hennepin silt loams, 15 to 25 percent slopes, eroded  
Miami clay loam, 12 to 18 percent slopes, severely eroded  
Milford silty clay loam, 0 to 2 percent slopes  
Miamian-Hennepin silt loams, 18 to 25 percent slopes, eroded  
Miamian-Russell silt loams, 6 to 12 percent slopes, moderately eroded  
Miamian-Losantville clay loams, 6 to 12 percent slopes, severely eroded  
Miamian-Russell silt loams, 6 to 12 percent slopes, moderately eroded  
Miamian-Russell silt loams, 12 to 18 percent slopes, moderately eroded  
Miami soils, 12 to 18 percent slopes, severely eroded  
Miamian-Russell silt loams, bedrock substratum, 6 to 12 percent slopes, moderately eroded  
Miamian-Urban land complex, sloping  
Milford silty clay loam, 0 to 2 percent slopes  
Miamian-Urban land complex, 8 to 15 percent slopes  
Moundhaven sandy loam, occasionally flooded  
Ockley silt loam, 0 to 2 percent slopes  
Ockley silt loam, 2 to 6 percent slopes  
Ockley silt loam, 2 to 6 percent slopes, slightly eroded  
Oldenburg silt loam, occasionally flooded  
Patton silty clay loam  
Patton silt loam, silted  
Patton silty clay loam  
Patton silty clay loam  
Princeton sandy loam, 2 to 8 percent slopes  
Princeton fine sandy loam, 6 to 12 percent slopes, moderately eroded  
Princeton sandy loam, 2 to 6 percent slopes

Tioga loam, occasionally flooded  
Tioga silt loam, occasionally flooded  
Udorthents-Pits complex, 0 to 70 percent slopes  
Upshur silty clay loam, 8 to 15 percent slopes, eroded  
Wellston silt loam, 3 to 8 percent slopes  
Westmoreland silt loam, 15 to 25 percent slopes  
Westmoreland silt loam, 25 to 40 percent slopes  
Westmoreland silt loam, 6 to 15 percent slopes  
Westmoreland silt loam, 8 to 15 percent slopes  
Westmoreland-Coshocton silt loams, 15 to 25 percent slopes  
Westmoreland-Coshocton silt loams, 8 to 15 percent slopes

Miami silt loam, 12 to 18 percent slopes  
Miami silt loam, 12 to 18 percent slopes, moderately eroded  
Miami silt loam, 18 to 25 percent slopes  
Miami silt loam, 18 to 25 percent slopes, moderately eroded  
Miami soils, 6 to 12 percent slopes, severely eroded  
Miami soils, 12 to 18 percent slopes, severely eroded  
Miami soils, 18 to 25 percent slopes, severely eroded  
Miamian silt loam, 2 to 6 percent slopes  
Miamian silt loam, 2 to 6 percent slopes, eroded  
Miamian silt loam, 6 to 12 percent slopes  
Miamian silt loam, 6 to 12 percent slopes, moderately eroded  
Miamian silt loam, 12 to 18 percent slopes, moderately eroded  
Miamian silt loam, 18 to 25 percent slopes  
Miamian silt loam, 18 to 25 percent slopes, moderately eroded  
Minster silty clay loam, till substratum, 0 to 1 percent slopes  
Minster silty clay loam, gravelly substratum, 0 to 1 percent slopes  
Miami and Lewisburg silt loams, 25 to 50 percent slopes, moderately eroded  
Miamian silt loam, 18 to 30 percent slopes, eroded  
Morley silt loam, 2 to 6 percent slopes  
Miami-Rodman complex, 25 to 50 percent slopes, moderately eroded  
Miami-Casco-Rodman complex, 18 to 25 percent slopes, moderately eroded  
Muskego muck  
Miamian clay loam, 6 to 12 percent slopes, severely eroded  
Miamian clay loam, 12 to 18 percent slopes, severely eroded  
Nineveh silt loam, 0 to 2 percent slopes  
Ockley silt loam, 0 to 2 percent slopes  
Ockley silt loam, 2 to 6 percent slopes  
Odell silt loam, 0 to 2 percent slopes  
Odell silt loam, 2 to 6 percent slopes  
Patton silty clay loam  
Parr silt loam, 1 to 4 percent slopes  
Patton silt loam  
Parr silt loam, 1 to 4 percent slopes  
Pewamo silty clay loam  
Patton silty clay loam  
Pewamo silty clay loam  
Rodman gravelly loam, 12 to 18 percent slopes, moderately eroded  
Rodman gravelly loam, 18 to 35 percent slopes  
Rodman gravelly loam, 18 to 50 percent slopes, moderately eroded  
Ross silt loam  
Ross silty clay loam, rarely flooded  
Rush silt loam, 0 to 2 percent slopes  
Savona silt loam, 0 to 2 percent slopes  
Shinrock silt loam, 2 to 6 percent slopes  
Shinrock silt loam, 6 to 12 percent slopes  
Shoals silt loam  
Shoals silt loam, till subsoil variant



Ragsdale silty clay loam  
Randolph silt loam, 0 to 2 percent slopes  
Randolph silt loam, 0 to 2 percent slopes  
Rodman gravelly loam, 18 to 35 percent slopes  
Ritchey silt loam, 2 to 6 percent slopes  
Rodman gravelly loam, 18 to 35 percent slopes  
Ross silt loam, occasionally flooded  
Ross silty clay loam, rarely flooded  
Rush silt loam, 0 to 2 percent slopes  
Savona silt loam, 0 to 2 percent slopes  
Shoals silt loam  
Sleeth silt loam, 0 to 2 percent slopes  
Sloan silt loam, sandy substratum, occasionally flooded  
Sloan silt loam, sandy substratum, occasionally flooded  
Sloan silt loam, sandy substratum, occasionally flooded  
Strawn silty clay loam, 2 to 6 percent slopes, eroded  
Strawn silty clay loam, 6 to 12 percent slopes, eroded  
Strawn silty clay loam, 12 to 18 percent slopes, eroded  
Strawn silty clay loam, 18 to 35 percent slopes, eroded  
Strawn-Crosby complex, 0 to 2 percent slopes  
Strawn-Crosby complex, 2 to 6 percent slopes  
Thackery silt loam, 0 to 2 percent slopes  
Tremont silty clay loam, rarely flooded  
Tremont silt loam, occasionally flooded  
Udorthents, loamy  
Warsaw loam, 0 to 2 percent slopes  
Wallkill silt loam, occasionally flooded  
Warsaw loam, 0 to 2 percent slopes  
Warsaw silt loam, 0 to 3 percent slopes  
Warsaw silt loam, 0 to 2 percent slopes  
Waupecan silt loam, 0 to 2 percent slopes  
Waynetown silt loam, 0 to 2 percent slopes  
Westland silty clay loam  
Westland silty clay loam

Sees silty clay loam, 4 to 12 percent slopes, moderately eroded  
Sees silty clay loam, 12 to 18 percent slopes, moderately eroded  
Shoals silt loam, frequently flooded  
Shoals silt loam, frequently flooded  
Stonelick sandy loam  
Switzerland silt loam, 8 to 15 percent slopes, eroded  
Switzerland silt loam, 15 to 25 percent slopes, eroded  
Wheeling silt loam, 2 to 6 percent slopes  
Woolper silty clay loam, 12 to 20 percent slopes  
Westboro-Schaffer silt loams, 0 to 2 percent slopes  
Westboro-Schaffer silt loams, 2 to 4 percent slopes  
Williamsburg silt loam, 2 to 6 percent slopes  
Williamsburg and Martinsville silt loams, 6 to 12 percent slopes, moderately eroded  
Williamsburg and Martinsville silt loams, 12 to 18 percent slopes, moderately eroded

Kokomo silty clay loam  
Libre silt loam, 0 to 2 percent slopes  
Libre silt loam, 2 to 6 percent slopes  
Libre silt loam, 6 to 12 percent slopes, eroded  
Libre silt loam, 2 to 6 percent slopes  
Loudon silt loam, 6 to 12 percent slopes, eroded  
Loudon silt loam, 2 to 6 percent slopes  
Loudon silt loam, 2 to 6 percent slopes, moderately eroded  
Loudon silt loam, 6 to 12 percent slopes, eroded  
Loudon silt loam, 12 to 18 percent slopes, moderately eroded  
Lumberton silt loam, 0 to 2 percent slopes  
Lumberton silt loam, 2 to 6 percent slopes  
Lumberton silt loam, 6 to 12 percent slopes, eroded  
Lumberton silt loam, 12 to 18 percent slopes, eroded  
Lumberton silt loam, 25 to 50 percent slopes, eroded  
Miamian silt loam, 2 to 6 percent slopes  
Miamian silt loam, 2 to 6 percent slopes, eroded  
Miamian silt loam, 6 to 12 percent slopes, eroded  
Miamian silt loam, 12 to 18 percent slopes, eroded  
Miamian silt loam, 2 to 6 percent slopes  
Miamian silt loam, 2 to 6 percent slopes, moderately eroded  
Miamian clay loam, 2 to 6 percent slopes, severely eroded  
Miamian silt loam, 6 to 12 percent slopes, moderately eroded  
Miamian clay loam, 6 to 12 percent slopes, severely eroded  
Miamian silt loam, 12 to 18 percent slopes, moderately eroded  
Miamian clay loam, 12 to 18 percent slopes, severely eroded  
Miamian clay loam, 6 to 12 percent slopes, severely eroded  
Miamian-Hennepin silt loams, 12 to 18 percent slopes, moderately eroded  
Miamian-Thriftton complex, 18 to 25 percent slopes, eroded  
Miamian-Thriftton complex, 25 to 50 percent slopes, eroded  
Miamian-Crouse silt loams, 18 to 25 percent slopes, eroded  
Miamian-Crouse silt loams, 25 to 50 percent slopes, eroded  
Miamian and Hennepin soils, 18 to 25 percent slopes  
Miamian and Hennepin soils, 25 to 50 percent slopes  
Miamian-Thriftton complex, 18 to 25 percent slopes, eroded  
Miamian-Thriftton complex, 25 to 50 percent slopes, eroded  
Miamian-Russell silt loams, 2 to 6 percent slopes  
Miamian-Russell silt loams, 6 to 12 percent slopes, moderately eroded  
Miamian silt loam, 6 to 12 percent slopes, eroded  
Miamian silt loam, 12 to 18 percent slopes, eroded  
Miamian-Thriftton complex, 25 to 50 percent slopes, eroded  
Morrisville silty clay loam, 12 to 18 percent slopes, eroded  
Morrisville silty clay loam, 18 to 25 percent slopes, eroded  
Nicely silt loam, 6 to 12 percent slopes, eroded  
Ockley silt loam, 0 to 2 percent slopes  
Ockley silt loam, 2 to 6 percent slopes  
Ockley silt loam, till substratum, 0 to 2 percent slopes

Ravenna silt loam, 2 to 6 percent slopes  
Richland silt loam, 15 to 25 percent slopes, stony  
Richland silt loam, 15 to 25 percent slopes, stony  
Richland silt loam, 15 to 25 percent slopes, stony  
Richland silt loam, 25 to 40 percent slopes, stony  
Richland silt loam, 25 to 40 percent slopes, stony  
Rittman silt loam, 12 to 20 percent slopes, eroded  
Rittman silt loam, 2 to 6 percent slopes  
Rittman silt loam, 6 to 12 percent slopes  
Teegarden silt loam, 2 to 6 percent slopes  
Teegarden silt loam, 6 to 15 percent slopes  
Teegarden silt loam, 6 to 15 percent slopes, eroded  
Tioga loam, 0 to 2 percent slopes, occasionally flooded  
Udorthents, loamy, 2 to 25 percent slopes  
Udorthents, refuse substratum, 2 to 25 percent slopes  
Udorthents-Pits complex, 0 to 70 percent slopes  
Upshur-Berks complex, 15 to 25 percent slopes, eroded  
Upshur-Berks complex, 25 to 40 percent slopes, eroded  
Upshur-Berks complex, 6 to 15 percent slopes, eroded  
Valley silt loam, 0 to 2 percent slopes  
Valley silty clay loam, 0 to 2 percent slopes  
Valley-Lorain silt loams, 0 to 2 percent slopes  
Vandergrift silt loam, 2 to 6 percent slopes  
Vandergrift silt loam, 6 to 15 percent slopes  
Wadsworth silt loam, 0 to 2 percent slopes  
Wadsworth silt loam, 2 to 6 percent slopes  
Westmoreland-Berks complex, 25 to 40 percent slopes  
Westmoreland-Berks complex, 40 to 70 percent slopes  
Westmoreland-Coshocton silt loams, 15 to 25 percent slopes  
Westmoreland-Coshocton silt loams, 8 to 15 percent slopes  
Wick silt loam, 0 to 2 percent slopes, frequently flooded  
Zepernick silt loam, 0 to 2 percent slopes, occasionally flooded

Loudon silt loam, 6 to 15 percent slopes  
Loudonville silt loam, 15 to 20 percent slopes  
Loudonville silt loam, 6 to 15 percent slopes  
Markland silt loam, 15 to 35 percent slopes, eroded  
Markland silt loam, 2 to 6 percent slopes  
Markland silt loam, 6 to 15 percent slopes  
Markland-Glenford complex, 15 to 35 percent slopes, eroded  
Melvin silt loam, frequently flooded  
Melvin silt loam, ponded  
Mentor silt loam, 0 to 2 percent slopes  
Mentor silt loam, 15 to 25 percent slopes  
Mentor silt loam, 2 to 6 percent slopes  
Mentor silt loam, 6 to 15 percent slopes  
Mentor silt loam, 8 to 15 percent slopes  
Newark silt loam, frequently flooded  
Newark silt loam, occasionally flooded  
Nolin silt loam, frequently flooded  
Nolin silt loam, occasionally flooded  
Nolin silt loam, rarely flooded  
Orrville silt loam, occasionally flooded  
Richland silt loam, 15 to 25 percent slopes  
Richland silt loam, 6 to 15 percent slopes  
Rigley channery loam, 15 to 25 percent slopes  
Rigley fine sandy loam, 25 to 35 percent slopes  
Rigley loam, 8 to 15 percent slopes  
Rigley sandy loam, 12 to 25 percent slopes, very stony  
Rigley sandy loam, 15 to 25 percent slopes  
Rigley sandy loam, 25 to 35 percent slopes  
Rigley sandy loam, 25 to 40 percent slopes  
Rigley sandy loam, 6 to 15 percent slopes  
Rigley-Coshocton complex, 25 to 40 percent slopes  
Schaffenaker loamy sand, 12 to 25 percent slopes  
Schaffenaker very bouldery loamy sand, 25 to 60 percent slopes  
Sebring silt loam  
Tioga fine sandy loam, frequently flooded  
Tioga fine sandy loam, occasionally flooded  
Tioga fine sandy loam, rarely flooded  
Tioga-Urban land complex, rarely flooded  
Titusville silt loam, 2 to 6 percent slopes  
Titusville silt loam, 6 to 15 percent slopes  
Wappinger sandy loam, rarely flooded  
Watertown sandy loam, 0 to 2 percent slopes  
Watertown sandy loam, 15 to 25 percent slopes  
Watertown sandy loam, 2 to 6 percent slopes  
Watertown sandy loam, 25 to 70 percent slopes  
Watertown sandy loam, 6 to 15 percent slopes  
Wellston silt loam, 6 to 15 percent slopes





Pewamo silt loam  
Pewamo silty clay loam  
Pewamo silty clay loam  
Pyrmont silt loam, 0 to 3 percent slopes  
Rainsville silt loam, 0 to 2 percent slopes  
Rainsville silt loam, 2 to 6 percent slopes  
Rawson loam, 2 to 6 percent slopes  
Ross silt loam  
Saranac silty clay, frequently flooded  
Savona silt loam, 0 to 2 percent slopes  
Shoals silt loam, occasionally flooded  
Sloan silt loam, sandy substratum, 0 to 1 percent slopes, frequently flooded  
Treaty silty clay loam  
Udorthents, loamy  
Wallkill silt loam  
Warsaw silt loam, 0 to 2 percent slopes  
Wea silt loam, 0 to 2 percent slopes  
Westland silt loam, 0 to 2 percent slopes  
Westland silty clay loam  
Westland silty clay loam



St. Clair silty clay, 12 to 25 percent slopes, severely eroded  
St. Clair silty clay, 25 to 45 percent slopes, severely eroded  
Tedrow loamy fine sand, 0 to 3 percent slopes  
Toledo silty clay  
Toledo silty clay loam  
Tuscola loam, 6 to 12 percent slopes, moderately eroded  
Tuscola very fine sandy loam, 2 to 6 percent slopes  
Wabasha silty clay loam, frequently flooded  
Wallkill Variant silty clay  
Wallkill Variant silty clay loam  
Wauseon fine sandy loam



Tuscola fine sandy loam, 0 to 2 percent slopes  
Tuscola fine sandy loam, 2 to 6 percent slopes  
Wakeman sandy loam, 2 to 6 percent slopes  
Wakeman sandy loam, 6 to 12 percent slopes  
Weyers silt loam, 0 to 1 percent slopes  
Zurich silt loam, 12 to 18 percent slopes, eroded  
Zurich silt loam, 18 to 25 percent slopes, eroded  
Zurich silt loam, 25 to 40 percent slopes  
Zurich silt loam, 6 to 12 percent slopes, eroded

Rockmill silty clay loam  
Rockmill silty clay loam, occasionally flooded  
Rossburg silt loam, occasionally flooded  
Sebring silt loam, rarely flooded  
Shelocta silt loam, 15 to 25 percent slopes  
Shelocta-Berks complex, 25 to 40 percent slopes  
Shelocta-Cruze complex, 15 to 25 percent slopes  
Shelocta-Cruze complex, 25 to 40 percent slopes  
Shoals silt loam, occasionally flooded  
Sleeth silt loam, 0 to 2 percent slopes  
Stonelick sandy loam, occasionally flooded  
Tarlton silt loam, 6 to 12 percent slopes, eroded  
Thackery silt loam, 0 to 2 percent slopes  
Thackery silt loam, 2 to 6 percent slopes  
Urban land-Cardington complex, 2 to 12 percent slopes  
Urban land-Celina complex, 0 to 6 percent slopes  
Urban land-Ockley complex, 0 to 6 percent slopes  
Wea silt loam, 0 to 2 percent slopes  
Wellston silt loam, 6 to 15 percent slopes  
Wellston-Cruze complex, 8 to 15 percent slopes  
Westland silt loam, overwash  
Westland silty clay loam  
Zanesville silt loam, 2 to 6 percent slopes  
Zanesville silt loam, 6 to 15 percent slopes, eroded







Zanesville silt loam, 1 to 6 percent slopes





Raub silt loam, 2 to 6 percent slopes  
Reesville silt loam, 0 to 2 percent slopes  
Ritchey silt loam, 25 to 50 percent slopes, moderately eroded  
Ritchey silt loam, 2 to 6 percent slopes  
Ritchey silt loam, 6 to 12 percent slopes  
Ritchey silt loam, 12 to 18 percent slopes  
Ritchey silt loam, 18 to 25 percent slopes, moderately eroded  
Rodman gravelly loam, 18 to 35 percent slopes  
Ross loam, 0 to 1 percent slopes, occasionally flooded  
Ross silt loam, 0 to 1 percent slopes, frequently flooded  
Ross loam  
Rush silt loam, 0 to 2 percent slopes  
Rush silt loam, 2 to 6 percent slopes  
Russell silt loam, 0 to 2 percent slopes  
Russell-Miamian silt loams, 2 to 6 percent slopes  
Russell-Miamian silt loams, 2 to 6 percent slopes, moderately eroded  
Russell-Xenia silt loams, 2 to 6 percent slopes, eroded  
Sligo silt loam, 0 to 1 percent slopes, occasionally flooded  
Sleeth silt loam, 0 to 2 percent slopes  
Sloan silt loam, sandy substratum, occasionally flooded  
Sloan silt loam, sandy substratum, occasionally flooded  
Sloan-Fill land complex  
Strawn-Crosby complex, 0 to 2 percent slopes  
Thackery silt loam, 0 to 2 percent slopes  
Thackery silt loam, 2 to 6 percent slopes  
Tremont silt loam, occasionally flooded  
Treaty silty clay loam, 0 to 1 percent slopes  
Udorthents, loamy  
Warsaw loam, 0 to 2 percent slopes  
Warsaw loam, 0 to 2 percent slopes  
Wea silt loam, 1 to 3 percent slopes  
Waupecan silt loam, 0 to 2 percent slopes  
Wapahani-Miamian clay loams, 6 to 12 percent slopes, severely eroded  
Wapahani-Miamian clay loams, 12 to 18 percent slopes, severely eroded  
Westland silty clay loam  
Westland silty clay loam  
Xenia silt loam, 0 to 2 percent slopes  
Xenia silt loam, 2 to 6 percent slopes

Morristown silty clay loam, 8 to 25 percent slopes  
Newark silt loam, frequently flooded  
Newark silt loam, occasionally flooded  
Nolin silt loam, frequently flooded  
Omulga silt loam, 1 to 6 percent slopes  
Omulga silt loam, 6 to 15 percent slopes  
Orrville silt loam, occasionally flooded  
Richland channery loam, 15 to 25 percent slopes  
Richland channery loam, 8 to 15 percent slopes  
Sarahsville silty clay loam, frequently flooded  
Sarahsville silty clay, frequently flooded  
Sees silty clay loam, 2 to 6 percent slopes  
Upshur silt loam, 2 to 6 percent slopes  
Upshur silt loam, 8 to 15 percent slopes  
Upshur silty clay loam, 15 to 25 percent slopes  
Upshur silty clay loam, 15 to 25 percent slopes, severely eroded  
Upshur silty clay loam, 6 to 15 percent slopes  
Upshur silty clay loam, 6 to 15 percent slopes, eroded  
Vandalia silty clay loam, 15 to 25 percent slopes, eroded  
Vandalia silty clay loam, 25 to 40 percent slopes, eroded  
Vincent silt loam, 6 to 15 percent slopes  
Vincent silty clay loam, 2 to 6 percent slopes  
Wellston silt loam, 2 to 8 percent slopes  
Wellston silt loam, 8 to 15 percent slopes  
Westmore silt loam, 2 to 8 percent slopes  
Westmore silt loam, 8 to 15 percent slopes, eroded  
Westmoreland silt loam, 15 to 25 percent slopes  
Westmoreland silt loam, 25 to 40 percent slopes  
Westmoreland silt loam, 8 to 15 percent slopes  
Westmoreland-Berks complex, 40 to 70 percent slopes  
Westmoreland-Dekalb complex, 40 to 70 percent slopes  
Woodsfield silt loam, 1 to 8 percent slopes  
Woodsfield silt loam, 8 to 15 percent slopes  
Zanesville silt loam, 2 to 6 percent slopes  
Zanesville silt loam, 6 to 15 percent slopes  
Zipp silty clay loam, frequently flooded  
Zipp silty clay loam, ponded

Fox silt loam, 6 to 12 percent slopes, moderately eroded  
Fox loam, 0 to 2 percent slopes  
Fox loam, 2 to 6 percent slopes, eroded  
Fox-Urban land complex, gently sloping  
Genesee fine sandy loam  
Genesee silt loam  
Genesee-Urban land complex  
Glenford silt loam, 2 to 6 percent slopes  
Glenford silt loam, 6 to 12 percent slopes, moderately eroded  
Glenford silt loam, 18 to 25 percent slopes, moderately eroded  
Hennepin-Miamian silt loams, 18 to 25 percent slopes, moderately eroded  
Hennepin silt loam, 35 to 60 percent slopes  
Hickory loam, 12 to 18 percent slopes, moderately eroded  
Hickory loam, 18 to 35 percent slopes, moderately eroded  
Hennepin-Miamian silt loams, 18 to 25 percent slopes, moderately eroded  
Hennepin-Miamian silt loams, 25 to 50 percent slopes  
Huntington fine sandy loam (grigsby 0 to 4 percent slopes, occasionally flooded)  
Henshaw silt loam, 0 to 2 percent slopes  
Hickory silt loam, 6 to 12 percent slopes, moderately eroded  
Hickory silt loam, 12 to 18 percent slopes, moderately eroded  
Huntington silt loam (0 to 4 percent slopes, occasionally flooded)  
Jessup silt loam, 6 to 12 percent slopes  
Jessup silt loam, 12 to 20 percent slopes  
Jules silt loam, occasionally flooded  
Landes sandy loam  
Lakin loamy fine sand, 0 to 2 percent slopes (bruno occasionally flooded)  
Lakin loamy fine sand, 2 to 12 percent slopes  
Lanier sandy loam  
Lindside silt loam  
Markland silty clay loam, 2 to 6 percent slopes  
Markland silty clay loam, 6 to 12 percent slopes, eroded  
Markland silty clay loam, 12 to 18 percent slopes, eroded  
Markland silty clay loam, 18 to 25 percent slopes, eroded  
Martinsville silt loam, 0 to 2 percent slopes  
Martinsville silt loam, 2 to 6 percent slopes  
Miamian silt loam, 8 to 15 percent slopes, eroded  
Miamian silt loam, 8 to 15 percent slopes, eroded  
Miamian-Hennepin silt loams, 15 to 25 percent slopes, eroded  
Miamian-Hennepin silt loams, 25 to 35 percent slopes, eroded  
Mollic Udarents-Urban land complex, loamy substratum, 0 to 12 percent slopes, occasionally flooded  
Miamian-Russell silt loams, bedrock substratum, 6 to 12 percent slopes, moderately eroded  
Miamian-Russell silt loams, bedrock substratum, 6 to 12 percent slopes, moderately eroded  
Newark silt loam, frequently flooded  
Negley silt loam, 2 to 6 percent slopes  
Negley silt loam, 12 to 20 percent slopes  
Newark silt loam (0 to 2 percent slopes, occasionally flooded)  
Nicholson silt loam, 0 to 6 percent slopes

Shoals silt loam, 0 to 2 percent slopes, occasionally flooded  
Sloan loam, 0 to 1 percent slopes, occasionally flooded  
Sloan silty clay loam, 0 to 1 percent slopes, occasionally flooded  
Sloan silty clay loam, limestone substratum, 0 to 1 percent slopes, occasionally flooded  
St. Clair silty clay loam, 2 to 6 percent slopes, eroded  
St. Clair silty clay loam, 6 to 12 percent slopes, eroded  
Thackery loam, till substratum, 0 to 2 percent slopes  
Tiderishi loam, 0 to 2 percent slopes  
Toledo silty clay loam, 0 to 1 percent slopes  
Tuscola fine sandy loam, 0 to 2 percent slopes  
Tuscola fine sandy loam, 2 to 6 percent slopes  
Tuscola loamy fine sand, 2 to 6 percent slopes  
Tuscola silt loam, 2 to 6 percent slopes  
Vanlue loam, 0 to 2 percent slopes  
Vaughnsville loam, 0 to 3 percent slopes  
Westland-Rensselaer complex, 0 to 1 percent slopes





Spinks fine sand, 2 to 6 percent slopes  
Spinks fine sand, 6 to 12 percent slopes  
St. Clair silty clay loam, 12 to 18 percent slopes, eroded  
St. Clair silty clay loam, 18 to 25 percent slopes, eroded  
St. Clair silty clay loam, 2 to 6 percent slopes, moderately eroded  
St. Clair silty clay loam, 6 to 12 percent slopes, moderately eroded  
St. Clair silty clay, 12 to 18 percent slopes, severely eroded  
St. Clair silty clay, 18 to 25 percent slopes, severely eroded  
St. Clair silty clay, 25 to 45 percent slopes, severely eroded  
St. Clair silty clay, 6 to 12 percent slopes, severely eroded  
Tedrow loamy fine sand, 0 to 2 percent slopes  
Tedrow loamy fine sand, silty subsoil variant, 0 to 2 percent slopes  
Toledo silty clay  
Toledo silty clay loam  
Toussaint silty clay loam, 0 to 1 percent slopes  
Tuscola loam, 2 to 6 percent slopes, moderately eroded  
Tuscola loam, 6 to 12 percent slopes, moderately eroded  
Vaughnsville loam, 0 to 2 percent slopes  
Wabasha silty clay  
Warners muck  
Wauseon fine sandy loam  
Wauseon loamy fine sand, stratified substratum



Eldean loam, 2 to 6 percent slopes  
Eldean loam, 6 to 12 percent slopes, eroded  
Eldean loam, 6 to 12 percent slopes, eroded  
Eldean gravelly loam, 2 to 6 percent slopes  
Eden flaggy silty clay loam, 25 to 40 percent slopes, eroded  
Elkinsville silt loam, 1 to 6 percent slopes  
Faywood silt loam, 8 to 15 percent slopes, eroded  
Faywood silty clay loam, 15 to 25 percent slopes, eroded  
Fitchville silt loam, 0 to 2 percent slopes  
Fitchville silt loam, 2 to 6 percent slopes  
Faywood silty clay loam, 15 to 25 percent slopes, eroded  
Fitchville silt loam, 2 to 6 percent slopes  
Fox loam, 6 to 12 percent slopes, moderately eroded  
Fox loam, 12 to 18 percent slopes, moderately eroded  
Fox silt loam, 0 to 2 percent slopes  
Fox silt loam, 2 to 6 percent slopes  
Fox loam, 6 to 12 percent slopes, eroded  
Fox clay loam, 6 to 12 percent slopes, severely eroded  
Gasconade silty clay loam, 6 to 12 percent slopes  
Gasconade silty clay loam, 12 to 18 percent slopes, moderately eroded  
Gasconade flaggy silty clay loam, 18 to 35 percent slopes, moderately eroded  
Gasconade flaggy silty clay loam, 35 to 50 percent slopes  
Gessie loam, frequently flooded  
Gessie silt loam, occasionally flooded  
Gessie silt loam, frequently flooded  
Genesee silt loam  
Glenford silt loam, 0 to 2 percent slopes  
Glenford silt loam, 2 to 6 percent slopes  
Gilpin silt loam, 8 to 15 percent slopes  
Gilpin silt loam, 15 to 25 percent slopes  
Guernsey silt loam, 2 to 6 percent slopes  
Guernsey silt loam, 6 to 12 percent slopes  
Guernsey silty clay loam, 6 to 12 percent slopes, severely eroded  
Guernsey soils, 12 to 18 percent slopes, severely eroded  
Haubstadt silt loam, 2 to 6 percent slopes  
Haubstadt silt loam, 6 to 12 percent slopes, eroded  
Haubstadt silt loam, 0 to 2 percent slopes  
Haubstadt silt loam, 2 to 6 percent slopes  
Haubstadt silt loam, 6 to 12 percent slopes, moderately eroded  
Haubstadt silt loam, 6 to 12 percent slopes, severely eroded  
Haubstadt silt loam, 12 to 18 percent slopes, moderately eroded  
Haubstadt silt loam, 12 to 18 percent slopes, severely eroded  
Haubstadt-Urban land complex, gently sloping  
Haubstadt-Urban land complex, sloping  
Haymond silt loam, occasionally flooded  
Hennepin-Miamian silt loams, 18 to 35 percent slopes, moderately eroded  
Hennepin-Miamian silt loams, 35 to 50 percent slopes, moderately eroded

Wellston-Cruze silt loams, 8 to 15 percent slopes  
Wellston-Guernsey silt loams, 8 to 15 percent slopes  
Westmore silt loam, 2 to 6 percent slopes  
Westmore silt loam, 3 to 8 percent slopes  
Westmore silt loam, 6 to 15 percent slopes  
Westmore silt loam, 8 to 15 percent slopes  
Westmoreland silt loam, 15 to 25 percent slopes  
Westmoreland-Berks complex, 25 to 40 percent slopes  
Westmoreland-Berks complex, 40 to 70 percent slopes  
Westmoreland-Guernsey silt loams, 15 to 25 percent slopes  
Westmoreland-Guernsey silt loams, 25 to 40 percent slopes  
Westmoreland-Guernsey silt loams, 40 to 70 percent slopes  
Westmoreland-Guernsey silt loams, 8 to 15 percent slopes  
Wheeling silt loam, 0 to 3 percent slopes  
Zanesville silt loam, 2 to 6 percent slopes  
Zanesville silt loam, 6 to 15 percent slopes  
Zanesville silt loam, 6 to 15 percent slopes, eroded

Orrville silt loam, occasionally flooded  
Ravenna silt loam, 0 to 2 percent slopes  
Ravenna silt loam, 2 to 6 percent slopes  
Rigley sandy loam, 15 to 25 percent slopes  
Rigley sandy loam, 2 to 6 percent slopes  
Rigley sandy loam, 6 to 15 percent slopes  
Rigley sandy loam, 8 to 15 percent slopes  
Schaffemaker loamy sand, 12 to 25 percent slopes  
Sebring silt loam  
Tioga fine sandy loam, occasionally flooded  
Tioga loam, occasionally flooded  
Udorthents, loamy  
Udorthents-Pits complex  
Wallkill silt loam  
Westmoreland silt loam, 15 to 25 percent slopes  
Westmoreland silt loam, 15 to 25 percent slopes, eroded  
Westmoreland silt loam, 25 to 40 percent slopes  
Westmoreland silt loam, 6 to 15 percent slopes  
Westmoreland silt loam, 8 to 15 percent slopes, eroded  
Westmoreland-Coshocton complex, 15 to 25 percent slopes, eroded  
Westmoreland-Coshocton complex, 8 to 15 percent slopes, eroded  
Westmoreland-Guernsey silt loams, 15 to 25 percent slopes  
Westmoreland-Guernsey silt loams, 8 to 15 percent slopes  
Wooster silt loam, 12 to 18 percent slopes, eroded  
Wooster silt loam, 18 to 35 percent slopes  
Wooster silt loam, 2 to 6 percent slopes  
Wooster silt loam, 6 to 12 percent slopes  
Wooster silt loam, 6 to 12 percent slopes, eroded  
Wooster-Chili complex, 12 to 18 percent slopes, eroded  
Wooster-Chili complex, 2 to 6 percent slopes  
Wooster-Chili complex, 6 to 12 percent slopes, eroded



Wellston silt loam, 3 to 8 percent slopes  
Wellston silt loam, 8 to 15 percent slopes  
Wharton silt loam, 15 to 25 percent slopes  
Wharton silt loam, 8 to 15 percent slopes  
Wharton-Latham complex, 15 to 25 percent slopes  
Wharton-Latham complex, 25 to 40 percent slopes  
Wyatt silt loam, 2 to 6 percent slopes  
Wyatt silt loam, 3 to 8 percent slopes  
Wyatt silty clay loam, 12 to 18 percent slopes, eroded  
Wyatt silty clay loam, 15 to 25 percent slopes, eroded  
Wyatt silty clay loam, 6 to 12 percent slopes, eroded  
Wyatt silty clay loam, 6 to 15 percent slopes, eroded  
Wyatt silty clay loam, 8 to 15 percent slopes, eroded

Westmoreland silt loam, 15 to 25 percent slopes  
Westmoreland silt loam, 8 to 15 percent slopes  
Westmoreland-Berks complex, 25 to 40 percent slopes  
Westmoreland-Berks complex, 40 to 70 percent slopes  
Westmoreland-Dekalb complex, 25 to 40 percent slopes  
Westmoreland-Lowell complex, 40 to 70 percent slopes  
Wheeling silt loam, 0 to 3 percent slopes

Rigley sandy loam, 12 to 18 percent slopes  
Rigley sandy loam, 15 to 25 percent slopes  
Rigley sandy loam, 15 to 25 percent slopes  
Rigley sandy loam, 2 to 6 percent slopes  
Rigley sandy loam, 6 to 12 percent slopes  
Rigley sandy loam, 6 to 15 percent slopes  
Rigley sandy loam, 8 to 15 percent slopes  
Rigley-Coshocton complex, 18 to 25 percent slopes  
Rittman silt loam, 2 to 6 percent slopes  
Rittman silt loam, 6 to 12 percent slopes, eroded  
Schaffnaker loamy sand, 12 to 25 percent slopes  
Schanffenaker very bouldery loamy sand, 25 to 60 percent slopes  
Sebring silt loam  
Shoals loam, coarse subsoil variant  
Shoals silt loam, occasionally flooded  
Sloan silt loam, occasionally flooded  
Tioga fine sandy loam, occasionally flooded  
Tioga loam, occasionally flooded  
Titusville silt loam, 2 to 6 percent slopes  
Titusville silt loam, 6 to 12 percent slopes  
Titusville silt loam, 6 to 15 percent slopes  
Udorthents, loamy  
Wadsworth silt loam, 1 to 4 percent slopes  
Watertown sandy loam, 15 to 25 percent slopes  
Westmoreland silt loam, 12 to 18 percent slopes  
Westmoreland silt loam, 15 to 25 percent slopes  
Westmoreland silt loam, 15 to 25 percent slopes, eroded  
Wooster silt loam, 12 to 18 percent slopes, eroded  
Wooster silt loam, 18 to 40 percent slopes, eroded  
Wooster silt loam, 2 to 6 percent slopes  
Wooster silt loam, 2 to 6 percent slopes, moderately eroded  
Wooster silt loam, 25 to 40 percent slopes  
Wooster silt loam, 6 to 12 percent slopes  
Wooster silt loam, 6 to 12 percent slopes, moderately eroded







Mertz very cherty silt loam, 18 to 35 percent slopes, very stony  
Negley loam, 12 to 18 percent slopes, eroded  
Negley loam, 18 to 25 percent slopes  
Negley loam, 25 to 70 percent slopes  
Negley loam, 6 to 12 percent slopes, eroded  
Ockley silt loam, 0 to 2 percent slopes  
Ockley silt loam, 2 to 6 percent slopes  
Ockley silt loam, 6 to 12 percent slopes, eroded  
Ockley-Urban land complex, 0 to 3 percent slopes  
Ockley-Urban land complex, 6 to 12 percent slopes  
Orrville silt loam, occasionally flooded  
Parke silt loam, 6 to 12 percent slopes, eroded  
Pewamo silty clay loam  
Pewamo-Urban land complex  
Rigley channery loam, 15 to 25 percent slopes  
Rigley fine sandy loam, 12 to 18 percent slopes  
Rigley fine sandy loam, 18 to 25 percent slopes  
Rigley fine sandy loam, 25 to 35 percent slopes  
Rigley fine sandy loam, 6 to 12 percent slopes  
Rigley loam, 8 to 15 percent slopes  
Rigley sandy loam, 15 to 25 percent slopes  
Rigley-Coshocton complex, 18 to 25 percent slopes  
Rigley-Coshocton complex, 25 to 40 percent slopes  
Rush silt loam, 0 to 2 percent slopes  
Sebring silt loam  
Shoals silt loam, occasionally flooded  
Sleeth silt loam, 0 to 2 percent slopes  
Sloan silt loam, frequently flooded  
Stonelick loam, occasionally flooded  
Stonelick-Urban land complex, occasionally flooded  
Tioga fine sandy loam, occasionally flooded  
Titusville silt loam, 2 to 6 percent slopes  
Titusville silt loam, 6 to 12 percent slopes, eroded  
Wallkill silt loam, clayey substratum, frequently flooded  
Westland silty clay loam  
Westland-Urban land complex

Miami soils, 6 to 12 percent slopes, severely eroded  
Miami soils, 12 to 18 percent slopes, severely eroded  
Miamian silt loam, 2 to 6 percent slopes  
Miamian silt loam, 6 to 12 percent slopes, moderately eroded  
Miamian silt loam, 12 to 18 percent slopes, moderately eroded  
Miamian silt loam, 18 to 25 percent slopes, moderately eroded  
Minster silty clay loam, till substratum, 0 to 1 percent slopes  
Minster silty clay loam, 0 to 1 percent slopes  
Minster silty clay loam, gravelly substratum, 0 to 1 percent slopes  
Milton silt loam, 2 to 6 percent slopes  
Milton silt loam, 6 to 12 percent slopes, moderately eroded  
Milton silt loam, 12 to 18 percent slopes, moderately eroded  
Miami and Lewisburg silt loams, 25 to 50 percent slopes, moderately eroded  
Morley silt loam, 2 to 6 percent slopes  
Morley silt loam, 2 to 6 percent slopes, moderately eroded  
Morley silt loam, 12 to 18 percent slopes, moderately eroded  
Miami-Casco-Rodman complex, 18 to 25 percent slopes, moderately eroded  
Morley silt loam, 18 to 25 percent slopes  
Morley silt loam, 12 to 18 percent slopes, moderately eroded  
Morley silt loam, 18 to 25 percent slopes  
Muskego muck  
Nappanee silt loam, 0 to 2 percent slopes  
Nappanee silt loam, 2 to 6 percent slopes  
Nineveh silt loam, 0 to 2 percent slopes  
Nappanee silt loam, 0 to 2 percent slopes  
Nappanee silt loam, 2 to 6 percent slopes  
Ockley silt loam, 2 to 6 percent slopes  
Ockley silt loam, 0 to 2 percent slopes  
Ockley silt loam, 2 to 6 percent slopes  
Odell silt loam, 0 to 2 percent slopes  
Odell silt loam, 2 to 6 percent slopes  
Patton silty clay loam  
Parr silt loam, 1 to 4 percent slopes  
Patton silt loam  
Parr silt loam, 1 to 4 percent slopes  
Patton Variant silt loam  
Paulding clay  
Pewamo silty clay loam  
Paulding silty clay  
Patton silty clay loam  
Pewamo silty clay loam  
Pewamo silty clay loam  
Rodman-Casco complex, 25 to 50 percent slopes  
Ross silt loam  
Rodman-Casco complex, 18 to 25 percent slopes  
Rodman-Casco complex, 25 to 50 percent slopes  
Saranac silty clay loam, 0 to 1 percent slopes, frequently flooded







Muskingum channery silt loam, 6 to 12 percent slopes, moderately eroded  
Olmsted and Valley soils, 0 to 2 percent slopes  
Olmsted loam  
Orrville silt loam  
Orrville silt loam, 0 to 2 percent slopes, occasionally flooded  
Papakating silt loam  
Papakating silty clay loam  
Ravenna silt loam, 0 to 2 percent slopes  
Ravenna silt loam, 0 to 2 percent slopes  
Ravenna silt loam, 2 to 6 percent slopes  
Ravenna silt loam, 2 to 6 percent slopes  
Remsen-Urban land complex  
Rittman silt loam, 12 to 18 percent slopes, moderately eroded  
Rittman silt loam, 2 to 6 percent slopes  
Rittman silt loam, 6 to 12 percent slopes  
Rittman silt loam, 6 to 12 percent slopes  
Rittman silt loam, 6 to 12 percent slopes, moderately eroded  
Rittman-Urban land complex  
Sebring silt loam  
Sebring silt loam, till substratum  
Sebring-Urban land complex  
Sloan silt loam  
Trumbull-Urban land complex  
Udorthents, loamy, 2 to 25 percent slopes  
Udorthents, refuse substratum, 2 to 25 percent slopes  
Udorthents-Pits complex, 0 to 70 percent slopes  
Udorthents-Pits complex, 0 to 70 percent slopes  
Valley silt loam, 0 to 2 percent slopes  
Valley silty clay loam, 0 to 2 percent slopes  
Valley-Lorain silt loams, 0 to 2 percent slopes  
Wadsworth silt loam, 2 to 6 percent slopes  
Wadsworth-Urban land complex  
Wayland silt loam  
Wick silt loam, 0 to 2 percent slopes, frequently flooded  
Wooster loam, 25 to 50 percent slopes, moderately eroded  
Wooster silt loam, 12 to 18 percent slopes, moderately eroded  
Wooster silt loam, 18 to 25 percent slopes, moderately eroded  
Wooster silt loam, 2 to 6 percent slopes  
Wooster silt loam, 6 to 12 percent slopes, moderately eroded  
Zepernick silt loam, 0 to 2 percent slopes, occasionally flooded





Rittman silt loam, 2 to 6 percent slopes  
Rittman silt loam, 2 to 6 percent slopes, moderately eroded  
Rittman silt loam, 25 to 70 percent slopes  
Rittman silt loam, 6 to 12 percent slopes  
Rittman silt loam, 6 to 12 percent slopes, moderately eroded  
Schaffenaker loamy sand, 25 to 70 percent slopes  
Sebring silt loam  
Sebring silt loam, till substratum  
Shoals silt loam  
Tioga loam  
Trumbull silt loam  
Trumbull silty clay loam, 0 to 2 percent slopes  
Wadsworth silt loam, 0 to 2 percent slopes  
Wadsworth silt loam, 2 to 6 percent slopes  
Wallkill silt loam  
Wheeling silt loam, 2 to 6 percent slopes  
Willette muck  
Wooster silt loam, 12 to 25 percent slopes, moderately eroded  
Wooster silt loam, 2 to 6 percent slopes  
Wooster silt loam, 2 to 6 percent slopes, moderately eroded  
Wooster silt loam, 25 to 70 percent slopes  
Wooster silt loam, 6 to 12 percent slopes, moderately eroded  
Wooster-Riddles silt loams, 12 to 18 percent slopes, eroded  
Wooster-Riddles silt loams, 2 to 6 percent slopes  
Wooster-Riddles silt loams, 6 to 12 percent slopes, eroded





Millsdale silty clay loam, 2 to 6 percent slopes  
Milton silt loam, 0 to 2 percent slopes  
Milton silt loam, 2 to 6 percent slopes  
Milton silt loam, 2 to 6 percent slopes, moderately eroded  
Milton silt loam, 6 to 12 percent slopes, moderately eroded  
Milton silt loam, 12 to 18 percent slopes, moderately eroded  
Millsdale silty clay loam, 0 to 3 percent slopes  
Millsdale silty clay loam  
Milton silt loam, 0 to 2 percent slopes  
Milton silt loam, 2 to 6 percent slopes  
Milton silt loam, 2 to 6 percent slopes, moderately eroded  
Milton silt loam, 6 to 12 percent slopes, moderately eroded  
Milton silt loam, 2 to 6 percent slopes  
Milton silty clay loam, 6 to 12 percent slopes, eroded  
Ockley silt loam, 0 to 2 percent slopes  
Ockley silt loam, 2 to 6 percent slopes  
Odell silt loam, 0 to 2 percent slopes  
Odell silt loam, 2 to 6 percent slopes  
Pewamo silty clay loam  
Randolph silt loam, 0 to 2 percent slopes  
Randolph silt loam, 0 to 2 percent slopes  
Randolph silt loam, 2 to 6 percent slopes  
Ritchey silt loam, 2 to 6 percent slopes  
Ritchey silt loam, 6 to 12 percent slopes, moderately eroded  
Ritchey silt loam, 12 to 25 percent slopes, moderately eroded  
Ritchey silt loam, 25 to 50 percent slopes, moderately eroded  
Ritchey silty clay loam, 6 to 18 percent slopes, severely eroded  
Rodman gravelly loam, 18 to 35 percent slopes  
Ritchey silt loam, 2 to 6 percent slopes  
Ritchey silt loam, 6 to 18 percent slopes  
Ritchey silt loam, 18 to 50 percent slopes  
Rodman and Fox soils, 18 to 25 percent slopes, moderately eroded  
Rodman and Fox soils, 25 to 50 percent slopes, moderately eroded  
Ross silt loam  
Ross silt loam, shallow variant  
Shoals silt loam  
Shoals silt loam, moderately shallow variant  
Sleeth silt loam, 0 to 2 percent slopes  
Sloan silt loam  
Stonelick loam  
Thackery silt loam, 0 to 2 percent slopes  
Tremont silt loam, occasionally flooded  
Wallkill silt loam  
Warsaw silt loam, 0 to 2 percent slopes  
Warsaw silt loam, 0 to 2 percent slopes  
Wea silt loam, 0 to 2 percent slopes  
Warners silt loam

Upshur clay, 6 to 12 percent slopes, severely eroded  
Upshur silt loam, 12 to 18 percent slopes, moderately eroded  
Upshur silt loam, 6 to 12 percent slopes, moderately eroded  
Upshur silty clay loam, 12 to 18 percent slopes  
Upshur silty clay loam, 6 to 12 percent slopes  
Upshur silty clay, 15 to 25 percent slopes, severely eroded  
Vandalia silt loam, 12 to 18 percent slopes  
Vandalia-Sees silt loams, 18 to 35 percent slopes  
Vandalia-Sees very stony silt loams, 18 to 35 percent slopes, moderately eroded  
Wellston silt loam, 12 to 18 percent slopes  
Wellston silt loam, 12 to 18 percent slopes, moderately eroded  
Wellston silt loam, 2 to 6 percent slopes  
Wellston silt loam, 2 to 6 percent slopes, moderately eroded  
Wellston silt loam, 6 to 12 percent slopes  
Wellston silt loam, 6 to 12 percent slopes, moderately eroded  
Wellston silt loam, 8 to 15 percent slopes  
Westmoreland silt loam, 15 to 25 percent slopes  
Westmoreland silt loam, 25 to 40 percent slopes  
Westmoreland silt loam, 40 to 70 percent slopes  
Westmoreland silt loam, 8 to 15 percent slopes  
Westmoreland-Upshur complex, 15 to 25 percent slopes  
Westmore-Lowell-Elba complex, 35 to 70 percent slopes, benched  
Wheeling silt loam, 0 to 2 percent slopes  
Wheeling silt loam, 2 to 6 percent slopes  
Wheeling silt loam, 6 to 18 percent slopes, moderately eroded  
Woodsfield silt loam, 12 to 18 percent slopes, moderately eroded  
Woodsfield silt loam, 2 to 6 percent slopes  
Woodsfield silt loam, 6 to 12 percent slopes, moderately eroded  
Woodsfield silt loam, 6 to 15 percent slopes  
Woodsfield-Zanesville silt loams, 12 to 18 percent slopes  
Woodsfield-Zanesville silt loams, 2 to 6 percent slopes  
Woodsfield-Zanesville silt loams, 6 to 12 percent slopes  
Woolper and Sees silt loams, 6 to 12 percent slopes  
Woolper silt loam, 2 to 6 percent slopes  
Zanesville silt loam, 1 to 6 percent slopes  
Zanesville silt loam, 12 to 18 percent slopes, moderately eroded  
Zanesville silt loam, 2 to 6 percent slopes  
Zanesville silt loam, 2 to 6 percent slopes, moderately eroded  
Zanesville silt loam, 6 to 12 percent slopes  
Zanesville silt loam, 6 to 12 percent slopes, moderately eroded  
Zanesville silt loam, 6 to 15 percent slopes  
Zanesville-Woodsfield silt loams, 12 to 18 percent slopes, moderately eroded  
Zanesville-Woodsfield silt loams, 2 to 6 percent slopes  
Zanesville-Woodsfield silt loams, 2 to 6 percent slopes, moderately eroded  
Zanesville-Woodsfield silt loams, 6 to 12 percent slopes  
Zanesville-Woodsfield silt loams, 6 to 12 percent slopes, moderately eroded

Miamian clay loam, 6 to 12 percent slopes, severely eroded  
Miamian-Hennepin silt loams, 12 to 18 percent slopes, moderately eroded  
Miamian clay loam, 12 to 18 percent slopes, severely eroded  
Millsdale silty clay loam, 0 to 2 percent slopes  
Miamian-Urban land complex, undulating  
Miamian-Eldean silt loams, 2 to 6 percent slopes, moderately eroded  
Miamian-Urban land complex, rolling  
Miamian-Eldean silt loams, 6 to 12 percent slopes, moderately eroded  
Miamian-Urban land complex, steep  
Milton silt loam, 0 to 2 percent slopes  
Milton silt loam, 2 to 6 percent slopes  
Milton silt loam, 6 to 12 percent slopes, moderately eroded  
Miamian and Hennepin soils, 18 to 25 percent slopes  
Miamian and Hennepin soils, 25 to 50 percent slopes  
Millsdale silty clay loam, 0 to 3 percent slopes  
Miamian-Urban land complex, rolling  
Miamian-Russell silt loams, 6 to 12 percent slopes, moderately eroded  
Milton silt loam, 0 to 2 percent slopes  
Milton silt loam, 2 to 6 percent slopes  
Milton silt loam, 2 to 6 percent slopes, moderately eroded  
Milton silt loam, 6 to 12 percent slopes, moderately eroded  
Milton silt loam, 12 to 18 percent slopes, moderately eroded  
Milton silt loam, 2 to 6 percent slopes  
Milton silt loam, 6 to 12 percent slopes, moderately eroded  
Milton silty clay loam, 6 to 18 percent slopes, severely eroded  
Milton-Urban land complex, undulating  
Milton-Urban land complex, rolling  
Milton-Urban land complex, hilly  
Milton soils, channery variant, 25 to 50 percent slopes  
Montgomery silty clay loam  
Ockley silt loam, 0 to 2 percent slopes  
Ockley silt loam, 2 to 6 percent slopes  
Patton silty clay loam  
Plattville silt loam, 2 to 6 percent slopes  
Plattville silt loam, 6 to 12 percent slopes  
Pyrmont silt loam, 0 to 2 percent slopes  
Ragsdale silty clay loam  
Randolph silt loam, 0 to 2 percent slopes  
Raub silt loam, 0 to 2 percent slopes  
Raub silt loam, 2 to 6 percent slopes  
Reesville silt loam, 0 to 2 percent slopes  
Ritchey silt loam, 2 to 6 percent slopes  
Ritchey silt loam, 2 to 6 percent slopes, moderately eroded  
Ritchey silt loam, 6 to 12 percent slopes, moderately eroded  
Ritchey silt loam, 12 to 25 percent slopes, moderately eroded  
Ritchey silt loam, 25 to 50 percent slopes, moderately eroded  
Ritchey silty clay loam, 6 to 18 percent slopes, severely eroded







Mertz very cherty silt loam, 15 to 35 percent slopes  
Morristown channery silty clay loam, 25 to 70 percent slopes  
Morristown shaly silty clay loam, 1 to 15 percent slopes  
Morristown shaly silty clay loam, 15 to 25 percent slopes  
Morristown shaly silty clay loam, 25 to 70 percent slopes  
Morristown silty clay loam, 0 to 8 percent slopes  
Morristown silty clay loam, 1 to 8 percent slopes  
Morristown silty clay loam, 15 to 25 percent slopes  
Morristown silty clay loam, 25 to 50 percent slopes  
Morristown silty clay loam, 8 to 15 percent slopes  
Newark silt loam, frequently flooded  
Nolin silt loam, occasionally flooded  
Omulga silt loam, 2 to 6 percent slopes  
Omulga silt loam, 6 to 15 percent slopes  
Rawson silt loam, 2 to 6 percent slopes  
Rigley channery loam, 15 to 25 percent slopes  
Rigley loam, 8 to 15 percent slopes  
Rigley-Coshocton complex, 25 to 40 percent slopes  
Rodman gravelly sandy loam, 25 to 70 percent slopes  
Sebring silt loam  
Stonelick loam, occasionally flooded  
Tioga fine sandy loam, occasionally flooded  
Tioga fine sandy loam, rarely flooded  
Watertown sandy loam, 1 to 8 percent slopes  
Watertown sandy loam, 8 to 15 percent slopes  
Wellston silt loam, 2 to 8 percent slopes  
Wellston silt loam, 8 to 15 percent slopes  
Wellston silt loam, 8 to 15 percent slopes, eroded  
Westgate silt loam, 2 to 6 percent slopes  
Westgate silt loam, 6 to 15 percent slopes, eroded  
Westmore silt loam, 1 to 8 percent slopes  
Westmore silt loam, 8 to 15 percent slopes  
Westmoreland silt loam, 15 to 25 percent slopes  
Westmoreland silt loam, 15 to 25 percent slopes, eroded  
Westmoreland silt loam, 25 to 40 percent slopes  
Westmoreland silt loam, 8 to 15 percent slopes  
Westmoreland silt loam, 8 to 15 percent slopes, eroded  
Westmoreland-Berks complex, 40 to 70 percent slopes  
Westmoreland-Guernsey silt loams, 15 to 25 percent slopes, eroded  
Westmoreland-Guernsey silt loams, 25 to 40 percent slopes, eroded  
Westmoreland-Guernsey silt loams, 8 to 15 percent slopes, eroded  
Westmoreland-Urban land complex, 15 to 35 percent slopes  
Woodsfield silt loam, 1 to 6 percent slopes  
Woodsfield silt loam, 6 to 15 percent slopes  
Zanesville silt loam, 2 to 6 percent slopes  
Zanesville silt loam, 6 to 15 percent slopes, eroded  
Zanesville silt loam, 8 to 15 percent slopes

Otwell silt loam, 6 to 12 percent slopes  
Richland channery loam, 15 to 25 percent slopes  
Sarahsville silty clay loam, frequently flooded  
Sarahsville silty clay, frequently flooded  
Upshur silt loam, 2 to 6 percent slopes  
Upshur silt loam, 3 to 8 percent slopes  
Upshur silt loam, 8 to 15 percent slopes  
Upshur silty clay loam, 15 to 25 percent slopes  
Upshur silty clay loam, 15 to 25 percent slopes, severely eroded  
Upshur silty clay loam, 8 to 15 percent slopes  
Upshur silty clay, 15 to 25 percent slopes, severely eroded  
Upshur silty clay, 25 to 40 percent slopes, severely eroded  
Upshur silty clay, 8 to 15 percent slopes, severely eroded  
Vandalia silty clay loam, 15 to 25 percent slopes, eroded  
Vandalia silty clay loam, 25 to 40 percent slopes, eroded  
Vandalia silty clay loam, 6 to 12 percent slopes  
Vandalia-Guernsey silty clay loams, 15 to 25 percent slopes, eroded  
Vandalia-Guernsey silty clay loams, 25 to 35 percent slopes, eroded  
Vandalia-Guernsey silty clay loams, 8 to 15 percent slopes, eroded  
Wellston silt loam, 12 to 18 percent slopes, moderately eroded  
Westmoreland silt loam, 25 to 40 percent slopes  
Westmoreland silt loam, 3 to 8 percent slopes  
Woodsfield silt loam, 1 to 6 percent slopes  
Woodsfield silt loam, 15 to 25 percent slopes  
Woodsfield silt loam, 2 to 6 percent slopes  
Woodsfield silt loam, 6 to 12 percent slopes, eroded  
Woodsfield silt loam, 6 to 15 percent slopes  
Woodsfield silt loam, 8 to 15 percent slopes  
Zanesville silt loam, 1 to 6 percent slopes  
Zanesville silt loam, 2 to 6 percent slopes  
Zanesville silt loam, 6 to 15 percent slopes  
Zanesville silt loam, 6 to 15 percent slopes, eroded







Princeton sandy loam, 6 to 12 percent slopes  
Rodman gravelly sandy loam, 4 to 12 percent slopes  
Ross loam, occasionally flooded  
Ross silt loam, occasionally flooded  
Ross silt loam, overwash, frequently flooded  
Shoals silt loam, occasionally flooded  
Sleeth silt loam, 0 to 2 percent slopes  
Sloan silt loam, occasionally flooded  
Sloan silty clay loam, occasionally flooded  
Stonelick loam, occasionally flooded  
Stonelick sandy loam  
Thackery silt loam, 0 to 2 percent slopes  
Thackery silt loam, 2 to 6 percent slopes  
Thrifton clay loam, 12 to 20 percent slopes, severely eroded  
Thrifton clay loam, 20 to 35 percent slopes, severely eroded  
Thrifton clay loam, 6 to 12 percent slopes, severely eroded  
Tippecanoe silt loam, 0 to 2 percent slopes  
Udorthents  
Warsaw loam, 0 to 2 percent slopes  
Warsaw loam, 2 to 6 percent slopes  
Warsaw silt loam, 0 to 2 percent slopes  
Wea silt loam, 0 to 2 percent slopes  
Wea silt loam, 2 to 6 percent slopes  
Westland clay loam  
Westland silty clay loam

Stendal silt loam, occasionally flooded  
Stonelick loam, occasionally flooded  
Taggart silt loam, 0 to 2 percent slopes  
Taggart silt loam, 0 to 4 percent slopes  
Taggart silt loam, rarely flooded  
Tilsit silt loam, 0 to 3 percent slopes  
Tilsit silt loam, 0 to 4 percent slopes  
Trappist silt loam, 15 to 25 percent slopes  
Trappist-Muse silt loams, 6 to 12 percent slopes, moderately eroded  
Trappist-Shelocta association, steep  
Wellston silt loam, 3 to 8 percent slopes  
Wernock Variant silt loam, 3 to 8 percent slopes  
Wharton silt loam, 15 to 25 percent slopes  
Wharton silt loam, 8 to 15 percent slopes  
Wilbur silt loam, occasionally flooded  
Wyatt silty clay loam, 3 to 8 percent slopes, eroded  
Wyatt silty clay loam, 8 to 15 percent slopes, eroded

Sebring silt loam  
Sebring silt loam, dark surface variant  
Sebring silt loam, till substratum  
Tioga loam  
Tioga loam, frequently flooded  
Tioga loam, occasionally flooded  
Trumbull silt loam, 0 to 2 percent slopes  
Trumbull silty clay loam  
Typic Udorthents, strip mined, hilly  
Wadsworth silt loam, 0 to 2 percent slopes  
Wadsworth silt loam, 2 to 6 percent slopes  
Wallkill silt loam  
Wheeling silt loam, 0 to 2 percent slopes  
Wheeling silt loam, 2 to 6 percent slopes  
Wooster silt loam, 12 to 18 percent slopes, moderately eroded  
Wooster silt loam, 18 to 50 percent slopes, moderately eroded  
Wooster silt loam, 2 to 6 percent slopes  
Wooster silt loam, 6 to 12 percent slopes  
Wooster silt loam, 6 to 12 percent slopes, moderately eroded



Miamian silt loam, 2 to 6 percent slopes  
Miamian silt loam, 6 to 12 percent slopes, eroded  
Miamian silt loam, 12 to 18 percent slopes, eroded  
Miamian silt loam, 18 to 25 percent slopes  
Miamian-Hennepin silt loams, 18 to 25 percent slopes, eroded  
Miamian clay loam, 6 to 12 percent slopes, severely eroded  
Miamian clay loam, 12 to 18 percent slopes, severely eroded  
Miamian-Hennepin clay loams, 18 to 25 percent slopes, severely eroded  
Miamian-Celina silt loams, 2 to 6 percent slopes, eroded  
Milford silty clay loam, 0 to 2 percent slopes  
Miamian-Losantville clay loams, 6 to 12 percent slopes, severely eroded  
Miamian-Losantville clay loams, 12 to 18 percent slopes, severely eroded  
Miamian-Hennepin silt loams, 18 to 25 percent slopes, eroded  
Milford silty clay loam, gravelly substratum, 0 to 2 percent slopes  
Miamian-Losantville clay loams, 6 to 12 percent slopes, severely eroded  
Miamian-Losantville clay loams, 12 to 18 percent slopes, severely eroded  
Miamian-Hennepin silt loams, 18 to 25 percent slopes, eroded  
Milford silty clay loam, gravelly substratum, 0 to 2 percent slopes  
Milton silt loam, 2 to 6 percent slopes  
Milton silt loam, 2 to 6 percent slopes, moderately eroded  
Miamian-Russell silt loams, 6 to 12 percent slopes, moderately eroded  
Millsdale silty clay loam, 0 to 2 percent slopes  
Miamian-Russell silt loams, bedrock substratum, 6 to 12 percent slopes, moderately eroded  
Milton silt loam, 0 to 2 percent slopes  
Milton silt loam, 2 to 6 percent slopes  
Milton silt loam, 2 to 6 percent slopes, eroded  
Milton silt loam, 6 to 12 percent slopes, eroded  
Milton silt loam, 12 to 18 percent slopes, eroded  
Milton silt loam, 18 to 25 percent slopes, eroded  
Milford silty clay loam, 0 to 2 percent slopes  
Morningsun silt loam, 0 to 2 percent slopes  
Morningsun-Xenia silt loams, 0 to 2 percent slopes  
Morningsun-Xenia silt loams, 2 to 6 percent slopes  
Morningsun-Xenia silt loams, 2 to 6 percent slopes, eroded  
Mahalasville silt loam, 0 to 2 percent slopes  
Ockley silt loam, 0 to 2 percent slopes  
Ockley silt loam, 2 to 6 percent slopes  
Patton silty clay loam  
Plattville silt loam, moderately wet, 2 to 6 percent slopes  
Plattville silt loam, moderately wet, 2 to 6 percent slopes  
Pyrmont silt loam, 0 to 3 percent slopes  
Ragsdale silty clay loam  
Rainsville silt loam, 0 to 2 percent slopes  
Rainsville silt loam, 2 to 6 percent slopes  
Rainsville silt loam, 2 to 6 percent slopes, eroded  
Rainsville silt loam, 2 to 6 percent slopes, eroded  
Randolph silt loam, 0 to 2 percent slopes

Patton silty clay loam, 0 to 1 percent slopes  
Paulding clay  
Paulding silty clay loam  
Pewamo silty clay loam  
Pewamo silty clay loam, 0 to 1 percent slopes  
Rawson loam, 0 to 2 percent slopes  
Rawson loam, 2 to 6 percent slopes  
Rawson loam, 6 to 12 percent slopes, moderately eroded  
Rensselaer loam, till substratum, 0 to 1 percent slopes  
Rimer loamy fine sand, 0 to 2 percent slopes  
Rimer loamy fine sand, 2 to 6 percent slopes  
Roselms silt loam, 0 to 2 percent slopes  
Roselms silt loam, 2 to 6 percent slopes  
Roselms silty clay loam, 0 to 2 percent slopes  
Roselms silty clay loam, 2 to 6 percent slopes  
Roselms silty clay, 2 to 6 percent slopes, eroded  
Rossburg silt loam, occasionally flooded  
Seward loamy fine sand, 0 to 2 percent slopes  
Seward loamy fine sand, 2 to 6 percent slopes  
Shawtown loam, 2 to 6 percent slopes  
Shinrock clay loam, 6 to 12 percent slopes, eroded  
Shinrock silt loam, 2 to 6 percent slopes  
Shinrock silt loam, 6 to 12 percent slopes, moderately eroded  
Shinrock, till substratum-Glynwood complex, 1 to 4 percent slopes  
Shoals silt loam  
Shoals silt loam, 0 to 2 percent slopes, occasionally flooded  
Shoals silt loam, moderately shallow variant  
Sloan loam, 0 to 1 percent slopes, occasionally flooded  
Sloan silty clay loam  
Sloan silty clay loam, 0 to 1 percent slopes, occasionally flooded  
Sloan silty clay loam, till substratum, 0 to 1 percent slopes, frequently flooded  
St. Clair loam, 2 to 6 percent slopes  
St. Clair silt loam, 12 to 18 percent slopes, moderately eroded  
St. Clair silt loam, 2 to 6 percent slopes  
St. Clair silt loam, 6 to 12 percent slopes, moderately eroded  
Tedrow loamy fine sand, 0 to 3 percent slopes  
Thackery loam, till substratum, 0 to 2 percent slopes  
Tiderishi loam, 0 to 2 percent slopes  
Toledo silty clay  
Toledo silty clay loam  
Toledo silty clay loam, 0 to 1 percent slopes  
Tuscola fine sandy loam, 0 to 2 percent slopes  
Tuscola loam, 2 to 6 percent slopes  
Tuscola loamy fine sand, 2 to 6 percent slopes  
Tuscola-Shinrock complex, 2 to 6 percent slopes  
Vanlue loam, 0 to 2 percent slopes  
Vaughnsville loam, 2 to 6 percent slopes

Luray silty clay loam  
Lykens silt loam, 2 to 6 percent slopes  
Mentor silt loam, 2 to 6 percent slopes  
Mentor silt loam, 6 to 12 percent slopes  
Olmsted silty clay loam  
Orrville loam, moderately shallow variant  
Pewamo silt loam  
Pewamo silt loam, overwash  
Pewamo silty clay loam  
Ravenna silt loam, 0 to 2 percent slopes  
Ravenna silt loam, 2 to 6 percent slopes  
Rittman silt loam, 12 to 18 percent slopes  
Rittman silt loam, 12 to 18 percent slopes, moderately eroded  
Rittman silt loam, 2 to 6 percent slopes  
Rittman silt loam, 2 to 6 percent slopes, moderately eroded  
Rittman silt loam, 6 to 12 percent slopes  
Rittman silt loam, 6 to 12 percent slopes, moderately eroded  
Rittman silty clay loam, 12 to 18 percent slopes, severely eroded  
Rittman silty clay loam, 6 to 12 percent slopes, severely eroded  
Schaffenaker loamy sand, 10 to 40 percent slopes  
Schaffenaker loamy sand, 12 to 18 percent slopes  
Schaffenaker loamy sand, 18 to 40 percent slopes  
Schaffenaker loamy sand, 2 to 12 percent slopes  
Sebring silt loam  
Shoals loam, coarse subsoil variant  
Shoals silt loam  
Sloan silty clay loam  
Tiro silt loam, 0 to 2 percent slopes  
Tiro silt loam, 2 to 6 percent slopes  
Titusville silt loam, 2 to 6 percent slopes  
Titusville silt loam, 6 to 12 percent slopes  
Wadsworth silt loam, 0 to 2 percent slopes  
Wadsworth silt loam, 2 to 6 percent slopes  
Wallkill silt loam  
Westmoreland silt loam, 12 to 18 percent slopes  
Wheeling and Mentor silt loams, 12 to 18 percent slopes  
Wheeling silt loam, 0 to 2 percent slopes  
Wheeling silt loam, 2 to 6 percent slopes  
Wheeling silt loam, 6 to 12 percent slopes  
Wooster silt loam, 12 to 18 percent slopes  
Wooster silt loam, 12 to 18 percent slopes, moderately eroded  
Wooster silt loam, 12 to 18 percent slopes, severely eroded  
Wooster silt loam, 18 to 25 percent slopes  
Wooster silt loam, 18 to 25 percent slopes, eroded  
Wooster silt loam, 18 to 40 percent slopes, severely eroded  
Wooster silt loam, 2 to 6 percent slopes  
Wooster silt loam, 2 to 6 percent slopes, moderately eroded

Nineveh silt loam, 2 to 6 percent slopes  
Ockley loam, 0 to 2 percent slopes  
Ockley loam, 2 to 6 percent slopes  
Omulga silt loam, 2 to 6 percent slopes  
Omulga silt loam, 6 to 12 percent slopes, eroded  
Orrville silt loam, frequently flooded  
Otwell silt loam, 2 to 6 percent slopes  
Patton silty clay loam, sandy substratum  
Peoga silt loam  
Pike silt loam, 0 to 2 percent slopes  
Pike silt loam, 2 to 6 percent slopes  
Pope silt loam, frequently flooded  
Princeton sandy loam, 12 to 20 percent slopes  
Princeton sandy loam, 2 to 6 percent slopes  
Princeton sandy loam, 6 to 12 percent slopes  
Rainsboro silt loam, 0 to 2 percent slopes  
Rainsboro silt loam, 2 to 6 percent slopes  
Rainsboro silt loam, 6 to 12 percent slopes, eroded  
Rigley-rock outcrop association, very steep  
Rodman gravelly loam, 12 to 20 percent slopes, eroded  
Rodman gravelly loam, 20 to 35 percent slopes, eroded  
Ross silt loam, occasionally flooded  
Rossburg silt loam, rarely flooded  
Rossmoyne silt loam, 0 to 2 percent slopes  
Rossmoyne silt loam, 2 to 6 percent slopes  
Rossmoyne silt loam, 6 to 12 percent slopes, eroded  
Rossmoyne-Cana complex, 2 to 6 percent slopes  
Rossmoyne-Cana complex, 6 to 12 percent slopes, eroded  
Shelocta silt loam, 12 to 20 percent slopes  
Shelocta-Brownsville association, very steep  
Shelocta-Cruze-Weikert association, steep  
Shelocta-Rigley association, steep  
Skidmore cobbly silt loam, occasionally flooded  
Sloan silty clay loam, occasionally flooded  
Spargus channery silt loam, 2 to 6 percent slopes  
Stonelick fine sandy loam, frequently flooded  
Stonelick loam, occasionally flooded  
Taggart silt loam, 0 to 2 percent slopes  
Thrifton clay loam, 12 to 20 percent slopes, severely eroded  
Thrifton clay loam, 20 to 35 percent slopes, severely eroded  
Thrifton clay loam, 6 to 12 percent slopes, severely eroded  
Tilsit silt loam, 0 to 2 percent slopes  
Tioga fine sandy loam, frequently flooded  
Tyler silt loam, 0 to 2 percent slopes  
Warsaw loam, 0 to 2 percent slopes  
Westboro-Schaffer silt loams, 0 to 2 percent slopes  
Westboro-Schaffer silt loams, 2 to 4 percent slopes





Randolph silt loam, 0 to 2 percent slopes  
Rawson loam, 2 to 6 percent slopes  
Rimer loamy fine sand, 1 to 4 percent slopes  
Rimer loamy sand, 0 to 2 percent slopes  
Ritchey loam, 2 to 6 percent slopes  
Ritchey silt loam, 1 to 6 percent slopes  
Ross silt loam, occasionally flooded  
Rossburg silt loam, occasionally flooded  
Sebring silt loam  
Seward loamy fine sand, 0 to 2 percent slopes  
Seward loamy fine sand, 2 to 6 percent slopes  
Shawtown loam, 2 to 6 percent slopes  
Shoals silt loam, frequently flooded  
Shoals silt loam, occasionally flooded  
Sloan silt loam, 0 to 1 percent slopes, frequently flooded  
Spinks fine sand, 2 to 6 percent slopes  
Spinks loamy sand, 2 to 6 percent slopes  
Tiro silt loam, 0 to 2 percent slopes  
Tiro silt loam, 2 to 6 percent slopes

Stonelick sandy loam, occasionally flooded  
Wallkill silty clay loam  
Warsaw Variant silt loam, 0 to 2 percent slopes  
Wea silt loam, 0 to 2 percent slopes  
Westland silty clay loam



Ginat silt loam  
Glenford silt loam, 0 to 2 percent slopes  
Glenford silt loam, 12 to 18 percent slopes, moderately eroded  
Glenford silt loam, 2 to 6 percent slopes  
Glenford silt loam, 3 to 8 percent slopes  
Glenford silt loam, 6 to 12 percent slopes  
Glenford silt loam, 6 to 12 percent slopes  
Glenford silt loam, 6 to 12 percent slopes, moderately eroded  
Guernsey silt loam, 8 to 15 percent slopes  
Guernsey silty clay loam, 3 to 8 percent slopes  
Hazleton channery loam, 15 to 25 percent slopes  
Hazleton channery loam, 25 to 40 percent slopes  
Hazleton channery loam, 6 to 15 percent slopes  
Hazleton loam, 15 to 25 percent slopes  
Hazleton loam, 25 to 40 percent slopes  
Hazleton loam, 8 to 15 percent slopes  
Holly silt loam  
Holly silt loam, alkaline  
Holly silt loam, ponded  
Jimtown loam, 0 to 2 percent slopes  
Jimtown loam, 2 to 6 percent slopes  
Jimtown loam, till substratum, 2 to 6 percent slopes  
Jimtown silt loam, 0 to 3 percent slopes  
Keene silt loam, 12 to 18 percent slopes  
Keene silt loam, 12 to 18 percent slopes, moderately eroded  
Keene silt loam, 18 to 25 percent slopes  
Keene silt loam, 2 to 6 percent slopes  
Keene silt loam, 6 to 12 percent slopes  
Keene silt loam, 6 to 12 percent slopes, moderately eroded  
Keene silt loam, 8 to 15 percent slopes  
Kensington silt loam, 15 to 25 percent slopes  
Kensington silt loam, 6 to 15 percent slopes  
Killbuck silt loam  
Latham silt loam, 12 to 18 percent slopes  
Latham silt loam, 12 to 18 percent slopes, moderately eroded  
Latham silt loam, 18 to 35 percent slopes  
Latham silt loam, 2 to 6 percent slopes  
Latham silt loam, 6 to 12 percent slopes  
Latham silt loam, 6 to 12 percent slopes, moderately eroded  
Licking silt loam, 0 to 2 percent slopes  
Licking silt loam, 12 to 25 percent slopes, moderately eroded  
Licking silt loam, 2 to 6 percent slopes  
Licking silt loam, 6 to 12 percent slopes  
Licking silt loam, 6 to 12 percent slopes, moderately eroded  
Linwood muck  
Lobdell silt loam, alkaline phase  
Lorain silt loam, 0 to 2 percent slopes

Mahoning silt loam, sandstone substratum, 2 to 6 percent slopes  
Mahoning-Urban land complex  
Mitiwanga silt loam, 2 to 6 percent slopes  
Olmsted loam  
Orrville silt loam  
Oshtemo sandy loam, 0 to 2 percent slopes  
Oshtemo sandy loam, 2 to 6 percent slopes  
Oshtemo sandy loam, 6 to 12 percent slopes  
Ravenna silt loam, 0 to 2 percent slopes  
Ravenna silt loam, 2 to 6 percent slopes  
Ravenna-Urban land complex  
Rittman silt loam, 12 to 18 percent slopes  
Rittman silt loam, 12 to 18 percent slopes, moderately eroded  
Rittman silt loam, 18 to 25 percent slopes, moderately eroded  
Rittman silt loam, 2 to 6 percent slopes  
Rittman silt loam, 6 to 12 percent slopes  
Rittman silt loam, 6 to 12 percent slopes, moderately eroded  
Rittman silt loam, sandstone substratum 6 to 12 percent slopes  
Rittman silt loam, sandstone substratum, 2 to 6 percent slopes  
Rittman-Urban land complex, rolling  
Rittman-Urban land complex, undulating  
Sebring silt loam  
Sloan silt loam  
Tioga loam  
Trumbull silt loam  
Wadsworth silt loam, 0 to 2 percent slopes  
Wadsworth silt loam, 2 to 6 percent slopes  
Wadsworth-Urban land complex  
Wallkill silt loam  
Weinbach silt loam, 2 to 6 percent slopes  
Wheeling loam, 6 to 12 percent slopes, moderately eroded  
Wheeling silt loam, 0 to 2 percent slopes  
Wheeling silt loam, 2 to 6 percent slopes  
Willette muck  
Wooster silt loam, 12 to 18 percent slopes  
Wooster silt loam, 12 to 18 percent, moderately eroded  
Wooster silt loam, 18 to 25 percent slopes, moderately eroded  
Wooster silt loam, 2 to 6 percent slopes  
Wooster silt loam, 25 to 50 percent slopes, moderately eroded  
Wooster silt loam, 6 to 12 percent slopes  
Wooster silt loam, 6 to 12 percent slopes, moderately eroded  
Wooster silt loam, sandstone substratum, 12 to 18 percent slopes, moderately eroded  
Wooster silt loam, sandstone substratum, 6 to 12 percent slopes, moderately eroded  
Wooster-Riddles silt loams, 2 to 6 percent slopes  
Wooster-Riddles silt loams, 6 to 12 percent slopes  
Wooster-Riddles silt loams, 6 to 12 percent slopes, eroded  
Wooster-Urban land complex, hilly

Sebring silt loam, till substratum  
Seward loamy fine sand, 2 to 6 percent slopes  
Tioga loam, frequently flooded  
Tioga loam, occasionally flooded  
Trumbull silt loam, 0 to 2 percent slopes  
Trumbull silty clay loam  
Venango silt loam, 0 to 2 percent slopes  
Venango silt loam, 2 to 6 percent slopes  
Wadsworth silt loam, 0 to 2 percent slopes  
Wadsworth silt loam, 2 to 6 percent slopes  
Wadsworth-Urban land complex, 0 to 2 percent slopes  
Wadsworth-Urban land complex, 2 to 6 percent slopes  
Wooster silt loam, 25 to 50 percent slopes

Plainfield loamy sand, 0 to 6 percent slopes  
Plainfield loamy sand, 3 to 8 percent slopes  
Ravenna silt loam, 2 to 6 percent slopes  
Rigley sandy loam, 15 to 25 percent slopes  
Rigley sandy loam, 25 to 40 percent slopes  
Rigley sandy loam, 6 to 15 percent slopes  
Rigley sandy loam, 8 to 15 percent slopes  
Rush silt loam, 0 to 3 percent slopes  
Sebring silt loam  
Shinrock silty clay loam, 8 to 20 percent slopes, severely eroded  
Sparta loamy fine sand, 0 to 3 percent slopes  
Tioga fine sandy loam, occasionally flooded  
Tioga loam, occasionally flooded  
Udorthents-Pits complex  
Upshur silt loam, 8 to 15 percent slopes  
Upshur silty clay loam, 6 to 15 percent slopes, eroded  
Weinbach silt loam, 0 to 3 percent slopes  
Westmoreland silt loam, 15 to 25 percent slopes  
Westmoreland silt loam, 25 to 40 percent slopes  
Westmoreland silt loam, 40 to 60 percent slopes  
Westmoreland silt loam, 6 to 15 percent slopes  
Westmoreland silt loam, 8 to 15 percent slopes  
Westmoreland silt loam, 8 to 15 percent slopes, eroded  
Westmoreland-Coshocton complex, 8 to 15 percent slopes, eroded  
Westmoreland-Coshocton silt loams, 15 to 25 percent slopes  
Westmoreland-Coshocton silt loams, 8 to 15 percent slopes  
Westmoreland-Guernsey silt loams, 15 to 25 percent slopes  
Westmoreland-Guernsey silt loams, 25 to 40 percent slopes  
Westmoreland-Guernsey silt loams, 8 to 15 percent slopes  
Wheeling loam, 0 to 3 percent slopes  
Wheeling silt loam, 0 to 2 percent slopes  
Wheeling-Urban land complex, nearly level







Henshaw silt loam, 1 to 4 percent slopes  
Hickory silt loam, 2 to 6 percent slopes, moderately eroded  
Hickory silt loam, 6 to 12 percent slopes, moderately eroded  
Hickory silt loam, 12 to 18 percent slopes, moderately eroded  
Hickory clay loam, 6 to 12 percent slopes, severely eroded  
Hickory clay loam, 12 to 18 percent slopes, severely eroded  
Hickory-Fairmount complex, 18 to 25 percent slopes, moderately eroded  
Hickory-Fairmount complex, 25 to 50 percent slopes, moderately eroded  
Hickory-Morrisville silt loams, 18 to 25 percent slopes, eroded  
Iva silt loam, till substratum, 0 to 2 percent slopes  
Jonesboro-Rossmoyne silt loams, 0 to 2 percent slopes  
Jonesboro-Rossmoyne silt loams, 2 to 6 percent slopes  
Jonesboro-Rossmoyne silt loams, 6 to 12 percent slopes, eroded  
Kendallville silt loam, 0 to 2 percent slopes  
Kendallville loam, 2 to 6 percent slopes  
Kendallville loam, 6 to 12 percent slopes, moderately eroded  
Kings silty clay loam, thick surface variant  
Libre silt loam, 2 to 6 percent slopes  
Libre silt loam, 6 to 12 percent slopes, eroded  
Landes sandy loam  
Lanier sandy loam  
Libre silt loam, 2 to 6 percent slopes  
Linwood muck  
Loudon silt loam, 6 to 12 percent slopes, eroded  
Lumberton silt loam, 25 to 50 percent slopes, eroded  
Lorenzo-Rodman complex, 4 to 12 percent slopes, moderately eroded  
Medway silt loam  
Miamian silt loam, 2 to 6 percent slopes  
Miamian silt loam, 2 to 6 percent slopes, moderately eroded  
Miamian silt loam, 6 to 12 percent slopes, moderately eroded  
Miamian silt loam, 12 to 18 percent slopes, eroded  
Miamian silt loam, 2 to 6 percent slopes  
Miamian silt loam, 2 to 6 percent slopes, moderately eroded  
Miamian silt loam, 6 to 12 percent slopes, moderately eroded  
Miamian clay loam, 6 to 12 percent slopes, severely eroded  
Miamian silt loam, 12 to 18 percent slopes, moderately eroded  
Miamian clay loam, 2 to 6 percent slopes, severely eroded  
Miamian clay loam, 6 to 12 percent slopes, severely eroded  
Miamian-Casco complex, 12 to 18 percent slopes, moderately eroded  
Miamian-Casco complex, 18 to 35 percent slopes, moderately eroded  
Miamian clay loam, 2 to 6 percent slopes, severely eroded  
Miamian clay loam, 6 to 12 percent slopes, severely eroded  
Miamian-Hennepin silt loams, 12 to 18 percent slopes, moderately eroded  
Miamian clay loam, 12 to 18 percent slopes, severely eroded  
Miamian-Thrifton complex, 18 to 25 percent slopes, eroded  
Miamian-Thrifton complex, 25 to 50 percent slopes, eroded  
Miamian-Eldean silt loams, 6 to 12 percent slopes, moderately eroded



Otwell-Vincent silt loams, 6 to 12 percent slopes  
Peoga silt loam  
Sparta loamy sand, 0 to 6 percent slopes  
Summitville silt loam, 10 to 20 percent slopes  
Taggart silt loam, 0 to 2 percent slopes  
Tioga fine sandy loam  
Upshur association, very stony, 25 to 70 percent slopes  
Upshur clay, 12 to 18 percent slopes, severely eroded  
Upshur clay, 18 to 25 percent slopes, severely eroded  
Upshur silty clay loam, 12 to 18 percent slopes  
Upshur silty clay loam, 18 to 25 percent slopes  
Upshur silty clay loam, 2 to 6 percent slopes  
Upshur silty clay loam, 6 to 12 percent slopes  
Upshur-Gilpin complex, 25 to 35 percent slopes  
Upshur-Gilpin complex, 25 to 35 percent slopes, severely eroded  
Vandalia silty clay loam, 12 to 18 percent slopes  
Vandalia silty clay loam, 18 to 25 percent slopes  
Vandalia silty clay loam, 25 to 35 percent slopes  
Vandalia silty clay loam, 6 to 12 percent slopes  
Vincent silt loam, 12 to 18 percent slopes  
Vincent silt loam, 2 to 6 percent slopes  
Vincent silt loam, 6 to 12 percent slopes  
Watertown gravelly loamy sand, 2 to 6 percent slopes  
Watertown sandy loam, 0 to 2 percent slopes  
Watertown sandy loam, 2 to 6 percent slopes  
Watertown sandy loam, 6 to 12 percent slopes  
Wellston silt loam, 12 to 18 percent slopes  
Wellston silt loam, 2 to 6 percent slopes  
Wellston silt loam, 6 to 12 percent slopes  
Westmore-Lowell-Elba complex, 25 to 35 percent slopes  
Westmore-Lowell-Elba complex, 25 to 35 percent slopes, benched  
Westmore-Lowell-Elba complex, 35 to 70 percent slopes  
Westmore-Lowell-Elba complex, 35 to 70 percent slopes, benched  
Wheeling silt loam, 0 to 2 percent slopes  
Wheeling silt loam, 12 to 18 percent slopes  
Wheeling silt loam, 18 to 35 percent slopes  
Wheeling silt loam, 2 to 6 percent slopes  
Wheeling silt loam, 6 to 12 percent slopes  
Woodsfield silt loam, 12 to 18 percent slopes  
Woodsfield silt loam, 2 to 6 percent slopes  
Woodsfield silt loam, 6 to 12 percent slopes  
Woodsfield-Zanesville silt loams, 12 to 18 percent slopes  
Woodsfield-Zanesville silt loams, 2 to 6 percent slopes  
Woodsfield-Zanesville silt loams, 6 to 12 percent slopes  
Zanesville silt loam, 12 to 18 percent slopes  
Zanesville silt loam, 2 to 6 percent slopes  
Zanesville silt loam, 6 to 12 percent slopes

Rittman silt loam, 6 to 12 percent slopes, eroded  
Rittman-Urban land complex, 2 to 6 percent slopes  
Sebring silt loam  
Sebring silt loam, till substratum  
Sloan silt loam  
Sloan silty clay loam  
Tioga silt loam, occasionally flooded  
Tiro silt loam, 0 to 2 percent slopes  
Wadsworth silt loam, 0 to 2 percent slopes  
Wadsworth silt loam, 2 to 6 percent slopes  
Wallkill silt loam  
Wayland silt loam  
Wooster silt loam, 25 to 70 percent slopes  
Wooster-Riddles silt loams, 12 to 18 percent slopes, eroded  
Wooster-Riddles silt loams, 2 to 6 percent slopes  
Wooster-Riddles silt loams, 6 to 12 percent slopes  
Wooster-Riddles silt loams, 6 to 12 percent slopes, eroded  
Wooster-Urban land complex, 6 to 12 percent slopes

St. Clair clay, 12 to 18 percent slopes, severely eroded  
St. Clair silty clay loam, 12 to 25 percent slopes, moderately eroded  
St. Clair silty clay loam, 2 to 6 percent slopes, moderately eroded  
St. Clair silty clay loam, 6 to 12 percent slopes, moderately eroded  
Toledo silty clay  
Toledo silty clay loam  
Tuscola fine sandy loam, 3 to 8 percent slopes  
Tuscola Variant fine sandy loam, 1 to 6 percent slopes  
Tuscola Variant fine sandy loam, 6 to 12 percent slopes  
Tuscola very fine sandy loam, 2 to 6 percent slopes  
Wabasha silty clay  
Wallkill silt loam  
Wallkill Variant silty clay loam

Shoals silt loam, 0 to 2 percent slopes, frequently flooded  
Shoals silty clay loam, 0 to 2 percent slopes, frequently flooded  
Sloan silt loam, 0 to 1 percent slopes, frequently flooded  
Sloan silty clay loam, 0 to 1 percent slopes, frequently flooded  
Sloan silty clay loam, 0 to 1 percent slopes, occasionally flooded  
Spinks fine sand, 12 to 18 percent slopes  
Spinks fine sand, 2 to 6 percent slopes  
Spinks fine sand, 6 to 12 percent slopes  
Spinks loamy fine sand, 2 to 6 percent slopes  
Spinks loamy fine sand, 6 to 12 percent slopes  
St. Clair loam, 2 to 6 percent slopes  
St. Clair loam, 6 to 12 percent slopes, eroded  
St. Clair silty clay loam, 12 to 18 percent slopes, eroded  
St. Clair silty clay loam, 18 to 25 percent slopes, eroded  
St. Clair silty clay loam, 2 to 6 percent slopes, eroded  
St. Clair silty clay loam, 6 to 12 percent slopes, eroded  
Tedrow loamy fine sand, 0 to 2 percent slopes  
Tedrow loamy fine sand, 2 to 6 percent slopes  
Tedrow-Urban land complex, 0 to 2 percent slopes  
Toledo silty clay loam, 0 to 1 percent slopes  
Toledo-Urban land complex, 0 to 1 percent slopes  
Toussaint silty clay loam, 0 to 1 percent slopes  
Wabasha silty clay, 0 to 1 percent slopes, frequently flooded  
Wauseon fine sandy loam, 0 to 1 percent slopes  
Wauseon fine sandy loam, deep to till, 0 to 1 percent slopes  
Wauseon loamy fine sand, 0 to 1 percent slopes  
Wauseon-Urban land complex, 0 to 1 percent slopes

Shinrock silt loam, 2 to 6 percent slopes, eroded  
Shinrock silt loam, 6 to 12 percent slopes, eroded  
Shinrock-Martinsville complex, 12 to 18 percent slopes, eroded  
Shinrock-Martinsville complex, 6 to 12 percent slopes, eroded  
Shoals silt loam, frequently flooded  
Shoals silt loam, occasionally flooded  
Shoals silt loam, rarely flooded  
Sloan silt loam, occasionally flooded  
Tiro silt loam, 0 to 2 percent slopes  
Tiro silt loam, 2 to 6 percent slopes  
Tuscola fine sandy loam, 2 to 6 percent slopes  
Westland clay loam  
Westland-Rensselaer complex, 0 to 1 percent slopes  
Wilmer Variant silt loam, 2 to 6 percent slopes





Wooster-Riddles silt loams, 2 to 6 percent slopes

Wooster-Riddles silt loams, 6 to 12 percent slopes





Wheeling loam, 3 to 10 percent slopes  
Woodsfield silt loam, 3 to 8 percent slopes  
Woodsfield silt loam, 8 to 15 percent slopes  
Zanesville silt loam, 3 to 8 percent slopes







Ragsdale silty clay loam  
Rainsville silt loam, 2 to 6 percent slopes, eroded  
Raub silt loam, 0 to 2 percent slopes  
Raub silt loam, 2 to 6 percent slopes  
Ross loam  
Ross loam  
Rossburg silt loam, moderately wet, sandy substratum, 0 to 1 percent slopes, occasionally flooded  
Rossburg silt loam, moderately wet, sandy substratum, 0 to 1 percent slopes, occasionally flooded  
Rossmoyne silt loam, 2 to 6 percent slopes  
Rossmoyne silt loam, 2 to 6 percent slopes, moderately eroded  
Russell silt loam, 2 to 6 percent slopes, slightly eroded  
Russell silt loam, 2 to 6 percent slopes, moderately eroded  
Russell silt loam, 6 to 12 percent slopes, slightly eroded  
Russell silt loam, 12 to 18 percent slopes, slightly eroded  
Russell silt loam, 2 to 6 percent slopes  
Russell soils, 6 to 12 percent slopes, severely eroded  
Russell soils, 12 to 18 percent slopes, severely eroded  
Russell and Miami silt loams, 0 to 2 percent slopes  
Russell-Miamian silt loams, 2 to 6 percent slopes  
Russell and Miami silt loams, 2 to 6 percent slopes, slightly eroded  
Russell silt loam, 1 to 6 percent slopes, eroded  
Russell and Miami silt loams, 6 to 12 percent slopes, slightly eroded  
Russell and Miami silt loams, 6 to 12 percent slopes, moderately eroded  
Russell silt loam, bedrock substratum, 0 to 2 percent slopes  
Russell-Miamian silt loams, 2 to 6 percent slopes  
Russell-Miamian silt loams, 2 to 6 percent slopes, moderately eroded  
Russell and Miami soils, 6 to 12 percent slopes, severely eroded  
Russell-Miamian silt loams, bedrock substratum, 2 to 6 percent slopes  
Russell-Miamian silt loams, bedrock substratum, 2 to 6 percent slopes, moderately eroded  
Russell-Urban land complex, gently sloping  
Russell-Urban land complex, 3 to 8 percent slopes  
Sidell silt loam, 1 to 4 percent slopes  
Shoals silt loam  
Sleeth silt loam, 0 to 2 percent slopes  
Stonelick fine sandy loam  
Stonelick loam, gravelly substratum, 0 to 1 percent slopes, frequently flooded  
Stonelick loam, gravelly substratum, 0 to 1 percent slopes, frequently flooded  
Thackery silt loam, 0 to 2 percent slopes  
Tippecanoe silt loam, 0 to 2 percent slopes  
Uniontown silt loam, 0 to 2 percent slopes  
Uniontown silt loam, 2 to 6 percent slopes  
Warsaw loam, 0 to 2 percent slopes  
Warsaw loam, 2 to 6 percent slopes  
Warsaw loam, 0 to 3 percent slopes  
Warsaw loam, 0 to 3 percent slopes  
Wea silt loam, 0 to 2 percent slopes  
Wea silt loam, 2 to 6 percent slopes



Sloan silt loam  
Sloan silt loam  
Sloan silt loam, sandy substratum, occasionally flooded  
Strawn silty clay loam, 2 to 6 percent slopes, eroded  
Strawn silty clay loam, 6 to 12 percent slopes, eroded  
Strawn silty clay loam, 12 to 18 percent slopes, eroded  
Sloan silt loam, gravelly subsoil variant  
Strawn silty clay loam, 6 to 12 percent slopes, eroded  
Strawn silty clay loam, 12 to 18 percent slopes, eroded  
Thackery silt loam, 0 to 2 percent slopes  
Tremont silt loam, occasionally flooded  
Udorthents, loamy  
Uniontown silt loam, 2 to 6 percent slopes  
Wallkill silt loam  
Warsaw silt loam, 1 to 4 percent slopes  
Wallkill silt loam, occasionally flooded  
Wallkill silt loam, occasionally flooded  
Warsaw silt loam, 0 to 2 percent slopes  
Warners silt loam  
Waupecan silt loam, 0 to 2 percent slopes  
Warsaw silt loam, 0 to 2 percent slopes  
Warsaw silt loam, 2 to 6 percent slopes  
Wea silt loam, 0 to 3 percent slopes  
Westland silty clay loam







Ockley silt loam, till substratum, 2 to 6 percent slopes  
Ockley silt loam, till substratum, 6 to 12 percent slopes, eroded  
Odell silt loam, 0 to 2 percent slopes  
Patton silty clay loam  
Patton silty clay loam, overwash  
Ragsdale silty clay loam  
Rainsboro silt loam, 2 to 6 percent slopes  
Randolph silt loam, 0 to 2 percent slopes  
Raub silt loam, 0 to 2 percent slopes  
Reesville silt loam  
Reesville silt loam, 0 to 2 percent slopes  
Reesville silt loam, 2 to 4 percent slopes  
Ross loam, 0 to 1 percent slopes, occasionally flooded  
Ross silt loam  
Ross loam, 0 to 1 percent slopes, occasionally flooded  
Ross silt loam, 0 to 1 percent slopes, frequently flooded  
Rossmoyne silt loam, 1 to 6 percent slopes  
Ross loam, 0 to 1 percent slopes, occasionally flooded  
Rossmoyne silt loam, 2 to 6 percent slopes  
Rossmoyne silt loam, 2 to 6 percent slopes, moderately eroded  
Rossmoyne silt loam, 6 to 12 percent slopes, eroded  
Ross silt loam, 0 to 1 percent slopes, frequently flooded  
Ross loam  
Rossburg silt loam, 0 to 2 percent slopes, rarely flooded  
Rossmoyne silty clay loam, 6 to 12 percent slopes, severely eroded  
Rossmoyne-Urban land complex, gently sloping  
Russell-Xenia silt loams, 2 to 6 percent slopes, eroded  
Russell-Miamian silt loams, 2 to 6 percent slopes  
Russell-Miamian silt loams, 2 to 6 percent slopes, moderately eroded  
Russell-Xenia silt loams, 2 to 6 percent slopes, eroded  
Rossmoyne-Bonnell complex, 6 to 12 percent slopes, severely eroded  
Russell-Xenia silt loams, 2 to 6 percent slopes, eroded  
Sardinia silt loam, 0 to 2 percent slopes  
Sardinia silt loam, 2 to 6 percent slopes  
Secondcreek silt loam, 0 to 1 percent slopes, overwash  
Secondcreek silty clay loam, 0 to 1 percent slopes  
Shoals silt loam, 0 to 1 percent slopes, occasionally flooded  
Shoals silt loam  
Shoals silt loam, 0 to 1 percent slopes, occasionally flooded  
Sligo silt loam, 0 to 1 percent slopes, occasionally flooded  
Sligo silt loam, 0 to 1 percent slopes, occasionally flooded  
Sligo silt loam, 0 to 1 percent slopes, occasionally flooded  
Sloan silt loam, sandy substratum, occasionally flooded  
Sloan silt loam, sandy substratum, 0 to 1 percent slopes, occasionally flooded  
Sloan silty clay loam  
Sloan silt loam, sandy substratum, 0 to 1 percent slopes, occasionally flooded  
Sloan silt loam, sandy substratum, 0 to 1 percent slopes, occasionally flooded



Wellston silt loam, 8 to 15 percent slopes  
Westmoreland silt loam, 15 to 25 percent slopes  
Westmoreland silt loam, 25 to 35 percent slopes  
Westmoreland silt loam, 25 to 40 percent slopes  
Westmoreland silt loam, 40 to 60 percent slopes  
Westmoreland silt loam, 6 to 15 percent slopes  
Westmoreland silt loam, 8 to 15 percent slopes  
Westmoreland silt loam, 8 to 15 percent slopes, eroded  
Westmoreland-Coshocton complex, 8 to 15 percent slopes, eroded  
Westmoreland-Guernsey silt loams, 15 to 25 percent slopes  
Westmoreland-Guernsey silt loams, 25 to 40 percent slopes  
Wheeling silt loam, 0 to 2 percent slopes  
Wheeling silt loam, 2 to 6 percent slopes  
Wheeling-Urban land complex, nearly level  
Zipp silty clay loam, frequently flooded

































Nicholson silt loam, 6 to 12 percent slopes  
Ockley silt loam, 0 to 2 percent slopes  
Ockley silt loam, 2 to 6 percent slopes  
Patton silty clay loam  
Pate silty clay loam, 12 to 18 percent slopes, eroded  
Pate silty clay loam, 18 to 25 percent slopes, eroded  
Parke silt loam, 3 to 8 percent slopes, eroded  
Parke silt loam, 8 to 15 percent slopes, eroded  
Parke silt loam, 15 to 25 percent slopes  
Parke silt loam, 25 to 35 percent slopes  
Pate silty clay loam, 8 to 15 percent slopes  
Pate silty clay loam, 15 to 25 percent slopes  
Pate silty clay loam, 25 to 35 percent slopes  
Patton silty clay loam  
Princeton sandy loam, 0 to 2 percent slopes  
Princeton sandy loam, 2 to 6 percent slopes  
Princeton sandy loam, 6 to 12 percent slopes, eroded  
Ragsdale silty clay loam  
Raub silt loam, 0 to 2 percent slopes  
Rodman sandy loam, 40 to 60 percent slopes  
Rodman and Casco loams, 12 to 18 percent slopes, moderately eroded  
Rodman and Casco loams, 18 to 25 percent slopes, moderately eroded  
Ross loam  
Ross silt loam  
Robertsville silt loam  
Rossmoyne silt loam, 2 to 6 percent slopes  
Rossmoyne silt loam, 3 to 8 percent slopes, eroded  
Rossmoyne silt loam, 6 to 12 percent slopes, moderately eroded  
Rossmoyne silt loam, 0 to 2 percent slopes  
Rossmoyne silt loam, 2 to 6 percent slopes  
Rossmoyne silt loam, 2 to 6 percent slopes, moderately eroded  
Rossmoyne silt loam, 6 to 12 percent slopes, moderately eroded  
Rossmoyne silt loam, 0 to 6 percent slopes  
Russell silt loam, 3 to 8 percent slopes, eroded  
Rossmoyne silt loam, 6 to 12 percent slopes  
Rossmoyne silty clay loam, 6 to 12 percent slopes, severely eroded  
Rossmoyne-Urban land complex, gently sloping  
Rossmoyne-Urban land complex, sloping  
Russell-Miamian silt loams, 2 to 6 percent slopes  
Russell-Miamian silt loams, 2 to 6 percent slopes, moderately eroded  
Russell-Miamian silt loams, 2 to 6 percent slopes  
Russell-Miamian silt loams, 2 to 6 percent slopes, moderately eroded  
Russell-Miamian silt loams, bedrock substratum, 2 to 6 percent slopes  
Russell silt loam, 3 to 8 percent slopes, eroded  
Sees silty clay loam, 4 to 12 percent slopes, moderately eroded  
Sees silty clay loam, 12 to 18 percent slopes, moderately eroded  
Shoals silt loam











Hennepin-Miamian complex, 12 to 25 percent slopes, severely eroded  
Hickory silt loam, 6 to 12 percent slopes, moderately eroded  
Hickory silt loam, 12 to 18 percent slopes, eroded  
Hickory silt loam, 18 to 25 percent slopes, eroded  
Hickory silt loam, 25 to 35 percent slopes, eroded  
Hickory clay loam, 6 to 12 percent slopes, severely eroded  
Hickory clay loam, 12 to 18 percent slopes, severely eroded  
Hickory clay loam, 18 to 25 percent slopes, severely eroded  
Jessup silt loam, 1 to 8 percent slopes  
Jessup silt loam, 8 to 15 percent slopes, eroded  
Jessup silt loam, 12 to 18 percent slopes  
Jessup silt loam, 15 to 25 percent slopes, eroded  
Jessup silt loam, 8 to 15 percent slopes, eroded  
Jessup silt loam, 15 to 25 percent slopes, eroded  
Johnsburg silt loam, 2 to 8 percent slopes  
Jonesboro-Rossmoyne silt loams, 2 to 6 percent slopes  
Jonesboro-Rossmoyne silt loams, 6 to 12 percent slopes, eroded  
Kendallville silt loam, 2 to 6 percent slopes  
Kendallville silt loam, 2 to 6 percent slopes  
Kendallville silt loam, 6 to 12 percent slopes, moderately eroded  
Kendallville silt loam, 12 to 18 percent slopes, moderately eroded  
Kendallville-Eldean complex, 20 to 35 percent slopes, eroded  
Kendallville clay loam, 12 to 18 percent slopes, severely eroded  
Latham silt loam, 8 to 15 percent slopes  
Lawshe silty clay loam, 2 to 6 percent slopes  
Lawshe silty clay loam, 6 to 12 percent slopes, moderately eroded  
Lawshe silty clay loam, 12 to 18 percent slopes, moderately eroded  
Lawshe silty clay, 12 to 18 percent slopes, severely eroded  
Libre silt loam, 6 to 12 percent slopes, eroded  
Loudon silt loam, 2 to 6 percent slopes  
Loudon silt loam, 2 to 6 percent slopes, moderately eroded  
Loudon silt loam, 6 to 12 percent slopes, moderately eroded  
Loudon silt loam, 12 to 18 percent slopes, moderately eroded  
Loudon-Edenton silt loams, 18 to 25 percent slopes, moderately eroded  
Libre silt loam, 6 to 12 percent slopes, eroded  
Markland silty clay loam, 3 to 8 percent slopes, eroded  
Markland silty clay loam, 8 to 15 percent slopes, eroded  
Markland silty clay loam, 15 to 25 percent slopes, eroded  
Markland silt loam, 2 to 6 percent slopes  
Markland silt loam, 6 to 12 percent slopes, moderately eroded  
Markland silt loam, 12 to 18 percent slopes, moderately eroded  
Markland silt loam, 2 to 6 percent slopes  
Markland silt loam, 6 to 12 percent slopes, moderately eroded  
Markland silt loam, 12 to 18 percent slopes, moderately eroded  
McGary silt loam, 0 to 4 percent slopes  
Mentor silt loam, gravelly substratum, 2 to 6 percent slopes  
Miamian silt loam, 2 to 6 percent slopes, eroded





















St. Clair silt loam, 2 to 6 percent slopes  
St. Clair silt loam, 6 to 12 percent slopes, moderately eroded  
St. Clair silt loam, 12 to 18 percent slopes, moderately eroded  
St. Clair silt loam, 18 to 35 percent slopes, moderately eroded  
Shinrock silt loam, 2 to 6 percent slopes  
Shinrock silt loam, 6 to 12 percent slopes  
Shoals silt loam  
Sleeth silt loam, 0 to 2 percent slopes  
Sleeth silt loam, 0 to 3 percent slopes  
Sloan silt loam  
Wallkill silt loam  
Wallkill silty clay loam  
Wea Variant silt loam, 0 to 2 percent slopes  
Weikert shaly silt loam, 35 to 70 percent slopes  
Warsaw silt loam, 0 to 2 percent slopes  
Westland clay loam  
Wea silt loam, 0 to 3 percent slopes  
Westland silty clay loam  
Westland silty clay loam, clay substratum  
Wetzel silty clay loam  
Willette muck



















Westland silty clay loam  
Westland silty clay loam



Ritchey silt loam, 6 to 18 percent slopes  
Ritchey silt loam, 18 to 50 percent slopes  
Ritchey silt loam, 18 to 25 percent slopes, moderately eroded  
Rodman and Fox soils, 18 to 25 percent slopes, moderately eroded  
Rodman and Fox soils, 25 to 50 percent slopes, moderately eroded  
Ross loam  
Ross silt loam  
Russell silt loam, 2 to 6 percent slopes  
Russell-Miamian silt loams, 2 to 6 percent slopes  
Russell-Miamian silt loams, 2 to 6 percent slopes, moderately eroded  
Russell-Miamian silt loams, 6 to 12 percent slopes, moderately eroded  
Russell-Miamian silt loams, 12 to 18 percent slopes, moderately eroded  
Shoals silt loam  
Sloan silt loam, sandy substratum, occasionally flooded  
Sloan silt loam  
Sloan-Fill land complex  
Stonelick loam  
Stonelick loam, gravelly substratum, 0 to 1 percent slopes, frequently flooded  
Thackery silt loam, till substratum, 0 to 2 percent slopes  
Thackery silt loam, 2 to 6 percent slopes  
Tippecanoe silt loam, 0 to 2 percent slopes  
Warsaw silt loam, 0 to 2 percent slopes  
Warsaw silt loam, 2 to 6 percent slopes  
Warsaw silt loam, 0 to 2 percent slopes  
Wea silt loam, 0 to 2 percent slopes  
Wea silt loam, 2 to 6 percent slopes  
Westland silty clay loam  
Westland silty clay loam  
Wynn silt loam, 2 to 6 percent slopes, moderately eroded  
Xenia silt loam, 0 to 2 percent slopes  
Xenia silt loam, 2 to 6 percent slopes

























Randolph silt loam, 2 to 6 percent slopes  
Raub silt loam, 0 to 2 percent slopes  
Ross loam  
Rodman gravelly loam, 18 to 25 percent slopes, eroded  
Rodman gravelly loam, 25 to 50 percent slopes, eroded  
Rossburg silt loam, moderately wet, sandy substratum, 0 to 1 percent slopes, occasionally flooded  
Rodman-Kendallville complex, 18 to 25 percent slopes, eroded  
Rodman-Kendallville complex, 25 to 50 percent slopes, eroded  
Rossburg silt loam, moderately wet, sandy substratum, 0 to 1 percent slopes, occasionally flooded  
Ross silt loam  
Russell-Miamian silt loams, 2 to 6 percent slopes  
Russell-Miamian silt loams, 2 to 6 percent slopes, eroded  
Russell-Miamian silt loams, 2 to 6 percent slopes  
Russell-Miamian silt loams, 2 to 6 percent slopes, moderately eroded  
Russell-Miamian silt loams, bedrock substratum, 2 to 6 percent slopes  
Russell-Miamian silt loams, bedrock substratum, 2 to 6 percent slopes, moderately eroded  
Savona silt loam, 0 to 2 percent slopes  
Sleeth silt loam, 0 to 2 percent slopes  
Sloan silt loam, sandy substratum, 0 to 1 percent slopes, frequently flooded  
Sloan silt loam  
Stonelick loam, gravelly substratum, 0 to 1 percent slopes, frequently flooded  
Sugarvalley silt loam, 0 to 2 percent slopes  
Sugarvalley-Fincastle silt loams, 0 to 2 percent slopes  
Thackery silt loam, 0 to 2 percent slopes  
Thackery silt loam, 2 to 6 percent slopes  
Warsaw loam, 0 to 2 percent slopes  
Westland silt loam, 0 to 2 percent slopes  
Westland silty clay loam  
Wynn silt loam, 2 to 6 percent slopes  
Wynn silt loam, 2 to 6 percent slopes, moderately eroded  
Wynn silt loam, 6 to 12 percent slopes, moderately eroded  
Wynn silt loam, 12 to 18 percent slopes, eroded  
Wynn silty clay loam, 6 to 12 percent slopes, severely eroded  
Xenia silt loam, 0 to 2 percent slopes  
Xenia silt loam, 2 to 6 percent slopes  
Xenia silt loam, 2 to 6 percent slopes, moderately eroded  
Xenia silt loam, bedrock substratum, 2 to 6 percent slopes

Wabasha silty clay  
Wabasha silty clay loam, frequently flooded  
Wabasha silty clay loam, moderately shallow variant  
Wauseon fine sandy loam  
Willette muck

Wooster silt loam, 25 to 40 percent slopes  
Wooster silt loam, 6 to 12 percent slopes  
Wooster silt loam, 6 to 12 percent slopes, moderately eroded  
Wooster-Chili soils, 2 to 6 percent slopes  
Wooster-Chili soils, 6 to 12 percent slopes

Westland clay loam

Wyatt silt loam, 2 to 6 percent slopes

Wyatt silty clay loam, 12 to 18 percent slopes, eroded

Wyatt silty clay loam, 6 to 12 percent slopes, eroded











Lorain silty clay loam, silty substratum  
Loudonville silt loam, 12 to 18 percent slopes  
Loudonville silt loam, 12 to 18 percent slopes, moderately eroded  
Loudonville silt loam, 18 to 25 percent slopes, moderately eroded  
Loudonville silt loam, 2 to 6 percent slopes  
Loudonville silt loam, 25 to 35 percent slopes, moderately eroded  
Loudonville silt loam, 6 to 12 percent slopes  
Loudonville silt loam, 6 to 12 percent slopes, moderately eroded  
Loudonville-Urban land complex, rolling  
Loudonville-Urban land complex, undulating  
Luray silt loam  
Luray silt loam, gravelly subsoil variant  
Luray silty clay loam  
Mahoning silt loam, 2 to 6 percent slopes  
Mechanicsburg silt loam, 2 to 6 percent slopes  
Melvin silt loam, frequently flooded  
Mentor silt loam, 0 to 2 percent slopes  
Mentor silt loam, 12 to 18 percent slopes  
Mentor silt loam, 2 to 6 percent slopes  
Mentor silt loam, 6 to 12 percent slopes  
Montgomery silty clay loam  
Muskingum and Gilpin silt loams, 18 to 25 percent slopes  
Muskingum and Gilpin silt loams, 18 to 25 percent slopes, severely eroded  
Muskingum and Gilpin silt loams, 25 to 35 percent slopes  
Muskingum and Gilpin silt loams, 35 to 50 percent slopes  
Muskingum and Gilpin-Urban land complex, steep  
Muskingum silt loam, 12 to 18 percent slopes  
Muskingum silt loam, 2 to 6 percent slopes  
Muskingum silt loam, 6 to 12 percent slopes  
Olmsted loam  
Orrville silt loam, 0 to 2 percent slopes, occasionally flooded  
Orrville silt loam, occasionally flooded  
Oshtemo sandy loam, 0 to 2 percent slopes  
Oshtemo sandy loam, 2 to 6 percent slopes  
Oshtemo sandy loam, 3 to 8 percent slopes  
Oshtemo sandy loam, 6 to 12 percent slopes  
Plainfield loamy sand, 0 to 6 percent slopes  
Plainfield loamy sand, 3 to 8 percent slopes  
Plainfield loamy sand, 6 to 12 percent slopes  
Rainsboro silt loam, 2 to 6 percent slopes  
Rainsboro silt loam, 6 to 12 percent slopes  
Ramsey channery sandy loam, 12 to 18 percent slopes  
Ramsey channery sandy loam, 18 to 25 percent slopes, moderately eroded  
Ramsey channery sandy loam, 25 to 50 percent slopes, moderately eroded  
Ramsey channery sandy loam, 6 to 12 percent slopes  
Ravenna silt loam, 0 to 2 percent slopes  
Ravenna silt loam, 2 to 6 percent slopes













Miamian and Hennepin soils, 25 to 50 percent slopes  
Miamian-Russell silt loams, 6 to 12 percent slopes, moderately eroded  
Miamian silt loam, 6 to 12 percent slopes, eroded  
Miamian silt loam, 12 to 18 percent slopes, eroded  
Milton silt loam, 2 to 6 percent slopes  
Miamian-Russell silt loams, bedrock substratum, 6 to 12 percent slopes, moderately eroded  
Miamian-Thrifton complex, 25 to 50 percent slopes, eroded  
Muck  
Ockley silt loam, 0 to 2 percent slopes  
Ockley silt loam, 2 to 6 percent slopes  
Ockley silt loam, 2 to 6 percent slopes, moderately eroded  
Ockley silt loam, till substratum, 2 to 6 percent slopes  
Patton silty clay loam  
Parke silt loam, 2 to 6 percent slopes  
Parke silt loam, 6 to 18 percent slopes, moderately eroded  
Patton silt loam, silted  
Patton silty clay loam  
Plattville silt loam, 1 to 6 percent slopes  
Princeton fine sandy loam, 2 to 6 percent slopes  
Princeton fine sandy loam, 6 to 12 percent slopes, moderately eroded  
Ragsdale silty clay loam  
Rainsboro silt loam, 0 to 2 percent slopes  
Rainsboro silt loam, 2 to 6 percent slopes  
Raub silt loam, 2 to 6 percent slopes  
Reesville silt loam  
Reesville silt loam, 0 to 2 percent slopes  
Rodman and Casco gravelly loams, 18 to 25 percent slopes, moderately eroded  
Ross loam, 0 to 1 percent slopes, occasionally flooded  
Ross loam  
Ross loam, 0 to 1 percent slopes, occasionally flooded  
Rossmoyne silt loam, 2 to 6 percent slopes  
Rossmoyne silt loam, 3 to 8 percent slopes, eroded  
Rossmoyne silt loam, 6 to 12 percent slopes, moderately eroded  
Rossmoyne silt loam, 0 to 2 percent slopes  
Rossmoyne silt loam, 2 to 6 percent slopes  
Rossmoyne silt loam, 2 to 6 percent slopes, moderately eroded  
Rossmoyne silt loam, 6 to 12 percent slopes, moderately eroded  
Ross silt loam  
Rossmoyne silty clay loam, 2 to 6 percent slopes, severely eroded  
Rossmoyne silty clay loam, 6 to 12 percent slopes, severely eroded  
Russell silt loam, 0 to 2 percent slopes  
Russell silt loam, 2 to 6 percent slopes  
Russell-Xenia silt loams, 2 to 6 percent slopes, eroded  
Russell-Miamian silt loams, 0 to 2 percent slopes  
Russell-Miamian silt loams, 2 to 6 percent slopes  
Russell-Miamian silt loams, 2 to 6 percent slopes, moderately eroded  
Russell-Miamian silt loams, 6 to 12 percent slopes, moderately eroded































Weisburg silt loam, 2 to 6 percent slopes, eroded  
Williamstown silt loam, 1 to 4 percent slopes  
Wirt loam, occasionally flooded  
Westland silt loam, 0 to 2 percent slopes  
Wynn silt loam, 1 to 6 percent slopes  
Wynn silt loam, 6 to 12 percent slopes, eroded  
Westboro-Schaffer silt loams, 0 to 2 percent slopes  
Wynn-Urban land complex, gently sloping  
Wynn-Urban land complex, sloping  
Wynn silt loam, 2 to 6 percent slopes  
Wynn silt loam, 2 to 6 percent slopes, moderately eroded  
Wynn silt loam, 6 to 12 percent slopes, moderately eroded  
Wynn silty clay loam, 6 to 12 percent slopes, severely eroded  
Wynn silt loam, 12 to 18 percent slopes, eroded  
Wynn silty clay loam, 6 to 12 percent slopes, severely eroded  
Xenia silt loam, 0 to 2 percent slopes  
Xenia silt loam, 2 to 6 percent slopes  
Xenia silt loam, 2 to 6 percent slopes, moderately eroded  
Xenia silt loam, bedrock substratum, 0 to 2 percent slopes  
Xenia silt loam, bedrock substratum, 2 to 6 percent slopes  
Xenia silt loam, bedrock substratum, 2 to 6 percent slopes, moderately eroded  
Xenia silt loam, bedrock substratum, 2 to 6 percent slopes  
Xenia silt loam, bedrock substratum, 2 to 6 percent slopes, moderately eroded  
Xenia silt loam, 0 to 2 percent slopes  
Xenia silt loam, 2 to 6 percent slopes, eroded











Stringley-Sligo loams, 0 to 2 percent slopes, occasionally flooded  
Stringley-Sligo loams, 0 to 2 percent slopes, occasionally flooded  
Taggart silt loam, 0 to 2 percent slopes  
Treaty silt loam, 0 to 1 percent slopes, overwash  
Treaty silty clay loam, 0 to 1 percent slopes  
Treaty silty clay loam, 0 to 1 percent slopes  
Treaty silt loam, 0 to 1 percent slopes, overwash  
Wapahani-Miamian clay loams, 6 to 12 percent slopes, severely eroded  
Wapahani-Miamian clay loams, 12 to 18 percent slopes, severely eroded  
Wapahani-Miamian clay loams, 6 to 12 percent slopes, severely eroded  
Wapahani-Miamian clay loams, 6 to 12 percent slopes, severely eroded  
Wea silt loam, 2 to 6 percent slopes  
Williamsburg silt loam, 0 to 2 percent slopes  
Williamsburg silt loam, 2 to 6 percent slopes  
Wapahani-Miamian clay loams, 6 to 12 percent slopes, severely eroded  
Wapahani-Miamian clay loams, 12 to 18 percent slopes, severely eroded  
Westboro-Schaffer silt loams, 0 to 2 percent slopes  
Westboro-Schaffer silt loams, 2 to 4 percent slopes  
Westland silty clay loam  
Xenia silt loam, 0 to 2 percent slopes  
Xenia silt loam, 2 to 6 percent slopes  
Xenia silt loam, 2 to 6 percent slopes, eroded  
Xenia silt loam, 0 to 2 percent slopes  
Xenia silt loam, 2 to 6 percent slopes  
Xenia silt loam, 2 to 6 percent slopes, moderately eroded





































Stonelick sandy loam  
Switzerland silt loam, 3 to 8 percent slopes, eroded  
Switzerland silt loam, 8 to 15 percent slopes, eroded  
Switzerland silt loam, 6 to 12 percent slopes, severely eroded  
Switzerland silt loam, 15 to 25 percent slopes, eroded  
Thackery silt loam, 0 to 2 percent slopes  
Urban land-Alfic Udarents-Elkinsville complex, 0 to 12 percent slopes  
Urban land-Haplic Udarents-Genesee complex, 0 to 2 percent slopes, occasionally flooded  
Urban land-Haplic Udarents-Jules complex, 0 to 2 percent slopes, occasionally flooded  
Urban land-Haplic Udarents-Stonelick complex, 0 to 2 percent slopes, frequently flooded  
Urban land-Haplic Udarents-Wakeland complex, 0 to 2 percent slopes, occasionally flooded  
Urban land-Mollic Udarents-Dana complex, 0 to 12 percent slopes  
Urban land-Mollic Udarents-Huntington complex, 0 to 2 percent slopes, occasionally flooded  
Urban land-Mollic Udarents-Lanier complex, 0 to 2 percent slopes, occasionally flooded  
Urban land-Mollic Udarents-Ross complex, 0 to 2 percent slopes, rarely flooded  
Uniontown silt loam, 0 to 2 percent slopes  
Wakeland silt loam, occasionally flooded  
Warsaw loam, 0 to 3 percent slopes  
Weisburg silt loam, 2 to 6 percent slopes, eroded  
Warsaw loam, 0 to 3 percent slopes  
Wea silt loam, 0 to 2 percent slopes  
Wheeling silt loam, 0 to 2 percent slopes  
Wheeling silt loam, 2 to 6 percent slopes  
Wheeling silt loam, 6 to 12 percent slopes  
Woolper silty clay loam, 6 to 12 percent slopes  
Woolper silty clay loam, 12 to 20 percent slopes  
Westboro-Schaffer silt loams, 0 to 2 percent slopes  
Westboro-Schaffer silt loams, 2 to 4 percent slopes  
Wynn silt loam, 2 to 6 percent slopes  
Wynn silt loam, 2 to 6 percent slopes, moderately eroded  
Wynn silt loam, 6 to 12 percent slopes, moderately eroded  
Xenia silt loam, 0 to 2 percent slopes  
Xenia silt loam, 2 to 6 percent slopes  
Xenia silt loam, 2 to 6 percent slopes, moderately eroded  
Xenia silt loam, 0 to 2 percent slopes  
Xenia silt loam, bedrock substratum, 2 to 6 percent slopes  
Xenia silt loam, 2 to 6 percent slopes, eroded  
Xenia silt loam, bedrock substratum, 2 to 6 percent slopes  
Xenia silt loam, bedrock substratum, 2 to 6 percent slopes, moderately eroded











Miamian silt loam, 6 to 12 percent slopes, eroded  
McGary silt loam, 0 to 4 percent slopes  
Miamian silt loam, 2 to 6 percent slopes  
Miamian silt loam, 2 to 6 percent slopes, moderately eroded  
Miamian silt loam, 6 to 12 percent slopes, moderately eroded  
Miamian silt loam, 12 to 18 percent slopes, moderately eroded  
Miamian silt loam, 18 to 25 percent slopes  
Miamian clay loam, 6 to 12 percent slopes, severely eroded  
Milton silt loam, 2 to 6 percent slopes  
Milton silt loam, 6 to 12 percent slopes, eroded  
Milton silt loam, 20 to 35 percent slopes, eroded  
Montgomery Variant silt loam, frequently flooded  
Miamian-Russell silt loams, 2 to 6 percent slopes  
Miamian-Russell silt loams, 2 to 6 percent slopes, moderately eroded  
Miamian-Russell silt loams, 6 to 12 percent slopes, moderately eroded  
Miamian-Urban land complex, gently sloping  
Millsdale silty clay loam  
Milton silt loam, 2 to 6 percent slopes  
Milton silt loam, 2 to 6 percent slopes, moderately eroded  
Milton silt loam, 6 to 12 percent slopes, moderately eroded  
Milton silt loam, 12 to 18 percent slopes, moderately eroded  
Morrisville silty clay loam, 12 to 18 percent slopes, eroded  
Milton clay loam, 6 to 12 percent slopes, severely eroded  
Montgomery silty clay loam  
Morrisville silty clay loam, 12 to 18 percent slopes, eroded  
Negley loam, 15 to 25 percent slopes  
Negley loam, 6 to 12 percent slopes  
Negley loam, 6 to 12 percent slopes, eroded  
Negley loam, 12 to 18 percent slopes  
Negley loam, 18 to 25 percent slopes  
Negley loam, 25 to 35 percent slopes  
Newark silt loam, frequently flooded  
Negley silt loam, 2 to 6 percent slopes  
Negley loam, 6 to 12 percent slopes  
Negley loam, 6 to 12 percent slopes, eroded  
Negley loam, 12 to 20 percent slopes, eroded  
Negley loam, 20 to 35 percent slopes, eroded  
Negley clay loam, 6 to 12 percent slopes, severely eroded  
Negley clay loam, 12 to 18 percent slopes, severely eroded  
Negley loam, 8 to 15 percent slopes  
Negley loam, 15 to 25 percent slopes  
Negley loam, 25 to 35 percent slopes  
Negley-Fox complex, 18 to 35 percent slopes  
Negley silt loam, 2 to 6 percent slopes  
Nicely silt loam, 6 to 12 percent slopes, eroded  
Newark silt loam, frequently flooded  
Nicholson silt loam, 1 to 6 percent slopes

























































































Ravenna-Urban land complex  
Remsen silt loam, 0 to 2 percent slopes  
Remsen silt loam, 2 to 6 percent slopes  
Remsen-Urban land complex  
Rittman silt loam, 12 to 18 percent slopes, moderately eroded  
Rittman silt loam, 12 to 20 percent slopes, eroded  
Rittman silt loam, 2 to 6 percent slopes  
Rittman silt loam, 6 to 12 percent slopes  
Rittman silt loam, 6 to 12 percent slopes, moderately eroded  
Rush silt loam, 0 to 3 percent slopes  
Sebring silt loam  
Sebring silt loam, till substratum  
Sebring-Urban land complex  
Shoals silt loam  
Sloan silt loam  
Teegarden silt loam, 6 to 15 percent slopes  
Teegarden silt loam, 6 to 15 percent slopes, eroded  
Tilsit silt loam, 12 to 18 percent slopes  
Tilsit silt loam, 6 to 12 percent slopes  
Tioga loam, 0 to 2 percent slopes, occasionally flooded  
Tioga silt loam, occasionally flooded  
Trumbull silt loam  
Wadsworth silt loam, 0 to 2 percent slopes  
Wadsworth silt loam, 2 to 6 percent slopes  
Wadsworth silt loam, 6 to 12 percent slopes  
Wadsworth silt loam, 6 to 12 percent slopes, moderately eroded  
Wadsworth silt loam, moderately shallow variant, 2 to 6 percent slopes  
Wallkill silt loam  
Wallkill silt loam, clayey subsoil variant  
Wayland silt loam  
Weikert channery silt loam, 12 to 18 percent slopes  
Weikert channery silt loam, 18 to 25 percent slopes, moderately eroded  
Weikert channery silt loam, 25 to 50 percent slopes, moderately eroded  
Weikert channery silt loam, 6 to 12 percent slopes  
Weinbach silt loam, 0 to 2 percent slopes  
Weinbach silt loam, 2 to 6 percent slopes  
Weinbach-Urban land complex  
Wellston silt loam, 2 to 6 percent slopes  
Wellston silt loam, 6 to 12 percent slopes  
Westmoreland silt loam, 15 to 25 percent slopes  
Westmoreland silt loam, 25 to 40 percent slopes  
Westmoreland silt loam, 8 to 15 percent slopes  
Westmoreland-Berks complex, 25 to 40 percent slopes  
Westmoreland-Coshocton silt loams, 15 to 25 percent slopes  
Westmoreland-Coshocton silt loams, 8 to 15 percent slopes  
Wheeling loam, 0 to 2 percent slopes  
Wheeling loam, 0 to 3 percent slopes













Russell-Miamian silt loams, bedrock substratum, 2 to 6 percent slopes  
Russell-Miamian silt loams, bedrock substratum, 2 to 6 percent slopes, moderately eroded  
Russell-Xenia silt loams, 2 to 6 percent slopes, eroded  
Sardinia silt loam, 0 to 2 percent slopes  
Secondcreek silt loam, 0 to 1 percent slopes, overwash  
Secondcreek silty clay loam, 0 to 1 percent slopes  
Shoals silt loam  
Sligo silt loam, 0 to 1 percent slopes, occasionally flooded  
Sligo silt loam, 0 to 1 percent slopes, occasionally flooded  
Sloan silt loam, sandy substratum, 0 to 1 percent slopes, occasionally flooded  
Sloan silty clay loam  
Stringley-Sligo loams, 0 to 2 percent slopes, occasionally flooded  
Stonelick sandy loam  
Stringley-Sligo loams, 0 to 2 percent slopes, occasionally flooded  
Taggart silt loam, 0 to 2 percent slopes  
Treaty silt loam, 0 to 1 percent slopes, overwash  
Treaty silty clay loam, 0 to 1 percent slopes  
Urban land-Haplic Udarents-Genesee complex, 0 to 2 percent slopes, occasionally flooded  
Uniontown silt loam, 1 to 6 percent slopes  
Warsaw silt loam, 0 to 2 percent slopes  
Warsaw loam, 2 to 6 percent slopes  
Wapahani-Miamian clay loams, 6 to 12 percent slopes, severely eroded  
Wapahani-Miamian clay loams, 12 to 18 percent slopes, severely eroded  
Wapahani-Miamian clay loams, 6 to 12 percent slopes, severely eroded  
Wea silt loam, 0 to 2 percent slopes  
Williamsburg silt loam, 0 to 2 percent slopes  
Williamsburg silt loam, 2 to 6 percent slopes  
Williamsburg silt loam, 6 to 12 percent slopes, moderately eroded  
Westland silty clay loam  
Westboro-Schaffer silt loams, 0 to 2 percent slopes  
Westboro-Schaffer silt loams, 2 to 4 percent slopes  
Williamsburg and Martinsville silt loams, 2 to 6 percent slopes  
Williamsburg and Martinsville silt loams, 6 to 12 percent slopes, moderately eroded  
Wynn silt loam, 2 to 6 percent slopes  
Wynn silt loam, 2 to 6 percent slopes, moderately eroded  
Wynn silt loam, 6 to 12 percent slopes, moderately eroded  
Wynn silt loam, 6 to 12 percent slopes, severely eroded  
Xenia silt loam, 0 to 2 percent slopes  
Xenia silt loam, 2 to 6 percent slopes  
Xenia silt loam, 2 to 6 percent slopes, eroded  
Xenia silt loam, 0 to 2 percent slopes  
Xenia silt loam, 2 to 6 percent slopes  
Xenia silt loam, 2 to 6 percent slopes, moderately eroded





























































































Nicholson silt loam, 1 to 6 percent slopes  
Nicholson silt loam, 2 to 6 percent slopes  
Nicholson silt loam, 2 to 6 percent slopes, moderately eroded  
Nicholson silt loam, 6 to 12 percent slopes, moderately eroded  
Nolin silt loam, occasionally flooded  
Ockley loam, 2 to 6 percent slopes  
Ockley silt loam, 0 to 2 percent slopes  
Ockley silt loam, 2 to 6 percent slopes  
Ockley silt loam, 6 to 12 percent slopes, moderately eroded  
Ockley silt loam, till substratum, 2 to 6 percent slopes  
Ockley-Urban land complex, gently sloping  
Opequon silt loam, 15 to 30 percent slopes, eroded  
Opequon-Bratton silt loams, 8 to 15 percent slopes, eroded  
Opequon silt loam, 6 to 18 percent slopes, moderately eroded  
Opequon silt loam, 18 to 25 percent slopes, moderately eroded  
Orrville silt loam, frequently flooded  
Opequon silty clay loam, 15 to 25 percent slopes, eroded  
Opequon silty clay loam, 25 to 40 percent slopes, eroded  
Opequon silty clay loam, 40 to 60 percent slopes, very rocky  
Opequon silty clay loam, 40 to 60 percent slopes, very rocky  
Opequon stony silt loam, 18 to 35 percent slopes, moderately eroded  
Opequon stony silt loam, 35 to 50 percent slopes  
Otwell silt loam, 2 to 6 percent slopes  
Opequon clay, 6 to 18 percent slopes, severely eroded  
Orrville silt loam, frequently flooded  
Otwell silt loam, 2 to 6 percent slopes  
Otwell silt loam, 0 to 3 percent slopes  
Otwell silt loam, 2 to 6 percent slopes  
Otwell silt loam, 6 to 12 percent slopes, moderately eroded  
Otwell silt loam, 12 to 18 percent slopes, moderately eroded  
Otwell silt loam, 18 to 25 percent slopes, moderately eroded  
Otwell silt loam, 25 to 35 percent slopes  
Otwell silt loam, 3 to 8 percent slopes  
Opequon clay, 6 to 18 percent slopes, severely eroded  
Otwell silt loam, 6 to 15 percent slopes, eroded  
Patton silt loam  
Patton silt loam, till substratum  
Peoga silt loam  
Philo silt loam  
Rainsboro silt loam, 2 to 6 percent slopes  
Rainsboro silt loam, 6 to 12 percent slopes, eroded  
Ross silt loam  
Rossmoyne silt loam, 1 to 6 percent slopes  
Rossmoyne silt loam, 6 to 12 percent slopes, eroded  
Rossmoyne silt loam, 0 to 2 percent slopes  
Rossmoyne silt loam, 2 to 6 percent slopes  
Rossmoyne silt loam, 2 to 6 percent slopes, moderately eroded

























































































Wheeling loam, 2 to 6 percent slopes  
Wheeling loam, 6 to 12 percent slopes, moderately eroded  
Wheeling silt loam, 0 to 2 percent slopes  
Wheeling silt loam, 2 to 6 percent slopes  
Wheeling silt loam, 6 to 12 percent slopes  
Wheeling silt loam, 6 to 12 percent slopes, moderately eroded  
Wheeling soils, 12 to 18 percent slopes, moderately eroded  
Willette muck  
Wooster silt loam, 12 to 18 percent slopes, moderately eroded  
Wooster silt loam, 18 to 25 percent slopes, moderately eroded  
Wooster silt loam, 2 to 6 percent slopes  
Wooster silt loam, 25 to 50 percent slopes, moderately eroded  
Wooster silt loam, 6 to 12 percent slopes  
Wooster silt loam, 6 to 12 percent slopes, moderately eroded  
Wooster-Riddles silt loams, 2 to 6 percent slopes  
Wooster-Riddles silt loams, 6 to 12 percent slopes, eroded  
Wooster-Urban land complex, steep  
Zepernick silt loam, 0 to 2 percent slopes, occasionally flooded











































































































Rossmoyne silt loam, 6 to 12 percent slopes, moderately eroded  
Rossmoyne silt loam, 12 to 18 percent slopes, moderately eroded  
Rossmoyne silty clay loam, 6 to 12 percent slopes, severely eroded  
Rossmoyne silty clay loam, 6 to 12 percent slopes, severely eroded  
Rossmoyne-Urban land complex, gently sloping  
Russell silt loam, 2 to 6 percent slopes  
Sardinia silt loam, 0 to 2 percent slopes  
Sardinia silt loam, 2 to 6 percent slopes  
Sardinia silt loam, 6 to 12 percent slopes, moderately eroded  
Sardinia silt loam, 2 to 6 percent slopes  
Secondcreek silty clay loam, 0 to 1 percent slopes  
Shelocta-Berks association, steep  
Shelocta-Berks association, very steep  
Shelocta-Muse-Colyer association, steep  
Shoals silt loam, 0 to 1 percent slopes, occasionally flooded  
Shelocta-Cruze-Weikert association, steep  
Shoals silt loam  
Shelocta silt loam, 15 to 25 percent slopes  
Shelocta-Cruze-Weikert association, steep  
Shelocta-Berks association, steep  
Shelocta-Berks association, very steep  
Skidmore gravelly loam, occasionally flooded  
Sleeth silt loam, 0 to 2 percent slopes  
Sligo silt loam, 0 to 1 percent slopes, occasionally flooded  
Shelocta-Muse association, hilly  
Sloan silt loam  
Sloan silt loam, sandy substratum, 0 to 1 percent slopes, occasionally flooded  
Sloan silt loam, sandy substratum, 0 to 1 percent slopes, occasionally flooded  
Shelocta-Muse-Colyer association, steep  
Skidmore gravelly loam, occasionally flooded  
Shoals silt loam  
Stonelick loam  
Taggart silt loam, 0 to 2 percent slopes  
Taggart silt loam, 0 to 2 percent slopes  
Taggart silt loam, 0 to 4 percent slopes  
Taggart silt loam, 0 to 4 percent slopes  
Thackery silt loam, 0 to 2 percent slopes  
Thackery silt loam, 2 to 6 percent slopes  
Tilsit silt loam, 0 to 3 percent slopes  
Trappist silt loam, 8 to 15 percent slopes  
Trappist silt loam, 15 to 25 percent slopes  
Trappist silt loam, 15 to 25 percent slopes, eroded  
Trappist silt loam, 8 to 15 percent slopes  
Trappist silt loam, 15 to 25 percent slopes  
Trappist silt loam, 15 to 25 percent slopes, eroded  
Trappist silt loam, 18 to 25 percent slopes  
Trappist-Muse silt loams, 2 to 6 percent slopes





































































































































































































Trappist-Muse silt loams, 6 to 12 percent slopes, moderately eroded  
Trappist-Muse silt loams, 12 to 18 percent slopes, moderately eroded  
Trappist-Shelocta association, steep  
Treaty silty clay loam, 0 to 1 percent slopes  
Trappist-Muse silt loams, 6 to 12 percent slopes, moderately eroded  
Tuscarawas channery silt loam, 6 to 18 percent slopes  
Tuscarawas channery silt loam, 18 to 35 percent slopes  
Treaty silt loam, 0 to 1 percent slopes, overwash  
Trappist-Shelocta association, steep  
Warsaw silt loam, 0 to 2 percent slopes  
Wea silt loam, 0 to 2 percent slopes  
Wea silt loam, 2 to 6 percent slopes  
Wernock silt loam, 8 to 15 percent slopes  
Westland clay loam  
Wellston silt loam, 6 to 12 percent slopes  
Wellston silt loam, 12 to 18 percent slopes  
Williamsburg silt loam, 0 to 2 percent slopes  
Williamsburg silt loam, 2 to 6 percent slopes  
Wernock silt loam, 8 to 15 percent slopes  
Westland silt loam, overwash  
Westboro-Schaffer silt loams, 0 to 2 percent slopes  
Westboro-Schaffer silt loams, 2 to 4 percent slopes  
Westland silty clay loam  
Williamsburg silt loam, 0 to 2 percent slopes  
Williamsburg silt loam, 2 to 6 percent slopes  
Williamsburg silt loam, 6 to 12 percent slopes  
Xenia silt loam, 2 to 6 percent slopes





















































































































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Aaron silty clay loam, 6 to 15 percent slopes, eroded  
Aaron silt loam 6 to 15 percent slopes, eroded  
Aaron silt loam, 0 to 2 percent slopes  
Aaron silt loam, 15 to 25 percent slopes, eroded  
Aaron silt loam, 2 to 6 percent slopes  
Aaron silt loam, 2 to 6 percent slopes  
Aaron silt loam, 2 to 6 percent slopes  
Aaron silt loam, 2 to 8 percent slopes  
Aaron silt loam, 2 to 8 percent slopes  
Aaron silt loam, 2 to 8 percent slopes  
Aaron silt loam, 6 to 12 percent slopes, eroded  
Aaron silt loam, 6 to 15 percent slopes  
Aaron silt loam, 6 to 15 percent slopes  
Aaron silt loam, 8 to 15 percent slopes  
Aaron silt loam, 8 to 15 percent slopes  
Aaron silt loam, 8 to 15 percent slopes  
Aaron silt loam, 8 to 15 percent slopes  
Aaron silt loam, 8 to 15 percent slopes, eroded  
Aaron silt loam, 8 to 15 percent slopes, eroded  
Aaron silty clay loam, 6 to 15 percent slopes, eroded  
Aaron silty clay loam, 6 to 15 percent slopes, eroded  
Aaron-Gilpin complex, 6 to 12 percent slopes, eroded  
Aaron-Gilpin complex, 6 to 12 percent slopes, eroded  
Aaron-Gilpin complex, 8 to 15 percent slopes  
Aaron-Gilpin complex, 8 to 15 percent slopes  
Aaron-Upshur complex, 2 to 6 percent slopes  
Aaron-Upshur complex, 2 to 8 percent slopes  
Aaron-Upshur complex, 8 to 15 percent slopes, eroded  
Aaron-Upshur complex, 8 to 15 percent slopes, eroded  
Abscota sand, calcareous variant  
Adrian muck  
Adrian muck  
Adrian muck, 0 to 1 percent slopes  
Adrian muck, 0 to 1 percent slopes  
Adrian muck, drained  
Adrian muck, undrained  
Aeric Epiaquents-Urban land complex, till substratum, 0 to 3 percent slopes  
Aetna silt loam, fan, occasionally flooded  
Aetna silt loam, occasionally flooded  
Aetna silt loam, occasionally flooded  
Alexandria silt loam, 12 to 18 percent slopes  
Alexandria silt loam, 12 to 18 percent slopes  
Alexandria silt loam, 12 to 18 percent slopes, eroded  
Alexandria silt loam, 12 to 18 percent slopes, moderately eroded  
Alexandria silt loam, 12 to 18 percent slopes, moderately eroded  
Alexandria silt loam, 12 to 20 percent slopes, eroded  
Alexandria silt loam, 18 to 25 percent slopes

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Alexandria silt loam, 18 to 25 percent slopes  
Alexandria silt loam, 18 to 25 percent slopes, eroded  
Alexandria silt loam, 18 to 25 percent slopes, moderately eroded  
Alexandria silt loam, 18 to 35 percent slopes  
Alexandria silt loam, 18 to 35 percent slopes  
Alexandria silt loam, 18 to 50 percent slopes  
Alexandria silt loam, 2 to 6 percent slopes  
Alexandria silt loam, 2 to 6 percent slopes  
Alexandria silt loam, 2 to 6 percent slopes, eroded  
Alexandria silt loam, 20 to 35 percent slopes, eroded  
Alexandria silt loam, 20 to 35 percent slopes, eroded  
Alexandria silt loam, 25 to 40 percent slopes  
Alexandria silt loam, 25 to 50 percent slopes  
Alexandria silt loam, 25 to 50 percent slopes  
Alexandria silt loam, 25 to 50 percent slopes  
Alexandria silt loam, 25 to 50 percent slopes  
Alexandria silt loam, 6 to 12 percent slopes  
Alexandria silt loam, 6 to 12 percent slopes, eroded  
Alexandria silt loam, 6 to 12 percent slopes, eroded  
Alexandria silt loam, 6 to 12 percent slopes, moderately eroded  
Alexandria silt loam, 6 to 12 percent slopes, moderately eroded  
Alexandria silty clay loam, 12 to 18 percent slopes, eroded  
Alexandria silty clay loam, 12 to 18 percent slopes, eroded  
Alexandria silty clay loam, 12 to 18 percent slopes, severely eroded  
Alexandria-Fox complex, 20 to 35 percent slopes, eroded  
Alfic Udarents-Urban land complex, clayey substratum over bedrock, 0 to 12 percent slopes  
Alfic Udarents-Urban land complex, clayey substratum over bedrock, 12 to 25 percent slopes  
Alfic Udarents-Urban land complex, clayey substratum over bedrock, 25 to 60 percent slopes  
Alfic Udarents-Urban land complex, fragipan substratum over till, 0 to 12 percent slopes  
Alfic Udarents-Urban land complex, loamy substratum over bedrock, 0 to 12 percent slopes  
Alfic Udarents-Urban land complex, loamy substratum over outwash, 0 to 12 percent slopes  
Alfic Udarents-Urban land complex, loamy substratum over till, 0 to 12 percent slopes  
Alfic Udarents-Urban land complex, loamy substratum over till, 12 to 25 percent slopes  
Alfic Udarents-Urban land complex, loamy substratum over till, 25 to 60 percent slopes  
Alfic Udarents-Urban land complex, till substratum, 1 to 8 percent slopes  
Alford silt loam, 0 to 2 percent slopes  
Alford silt loam, 1 to 8 percent slopes  
Alford silt loam, 10 to 25 percent slopes  
Alford silt loam, 15 to 25 percent slopes  
Alford silt loam, 2 to 6 percent slopes  
Alford silt loam, 2 to 8 percent slopes  
Alford silt loam, 2 to 8 percent slopes  
Alford silt loam, 6 to 12 percent slopes  
Alford silt loam, 6 to 12 percent slopes, eroded  
Alford silt loam, 6 to 15 percent slopes, eroded  
Alford silt loam, 8 to 15 percent slopes  
Alford silt loam, 8 to 15 percent slopes, eroded

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Alford silt loam, 8 to 15 percent slopes, eroded  
Alford silt loam, 8 to 15 percent slopes, eroded  
Alford silt loam, till substratum, 1 to 4 percent slopes  
Alford-Urban land complex, 2 to 6 percent slopes  
Algansee fine sand, occasionally flooded  
Algiers silt loam  
Algiers silt loam  
Algiers silt loam  
Algiers silt loam, 0 to 2 percent slopes  
Algiers silt loam, frequently flooded  
Algiers silt loam, frequently flooded  
Algiers silt loam, occasionally flooded  
Allegheny loam, 12 to 20 percent slopes  
Allegheny loam, 15 to 25 percent slopes  
Allegheny loam, 2 to 6 percent slopes  
Allegheny loam, 3 to 8 percent slopes  
Allegheny loam, 6 to 12 percent slopes  
Allegheny loam, 8 to 15 percent slopes  
Allegheny loam, 8 to 15 percent slopes  
Allegheny silt loam, 12 to 18 percent slopes  
Allegheny silt loam, 18 to 50 percent slopes  
Allegheny silt loam, 2 to 6 percent slopes  
Allegheny silt loam, 6 to 12 percent slopes  
Allegheny Variant loam, 15 to 25 percent slopes  
Allegheny variant loam, 8 to 15 percent slopes  
Allis clay loam, 0 to 2 percent slopes  
Allis loam, 0 to 2 percent slopes  
Allis silt loam  
Allis silty clay loam, 0 to 2 percent slopes  
Allis-Urban land complex  
Allis-Urban land complex, nearly level  
Alluvial land, steep, (wheeling, 25 to 30 percent slopes, rarely flooded)  
Alvada loam, 0 to 1 percent slopes  
Alvada loam, 0 to 1 percent slopes  
Alvada silty clay loam, 0 to 1 percent slopes  
Alvada-Urban land complex, 0 to 2 percent slopes  
Amanda loam, 12 to 18 percent slopes, eroded  
Amanda loam, 12 to 18 percent slopes, eroded  
Amanda loam, 18 to 25 percent slopes  
Amanda loam, 35 to 70 percent slopes  
Amanda silt loam, 12 to 18 percent slopes, eroded  
Amanda silt loam, 12 to 18 percent slopes, eroded  
Amanda silt loam, 12 to 20 percent slopes, eroded  
Amanda silt loam, 18 to 25 percent slopes  
Amanda silt loam, 18 to 25 percent slopes, eroded  
Amanda silt loam, 18 to 40 percent slopes, eroded  
Amanda silt loam, 2 to 6 percent slopes

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ApD2  
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ArD2  
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AwD2  
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AtC2  
AmA  
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ArA  
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Amanda silt loam, 2 to 6 percent slopes  
Amanda silt loam, 2 to 6 percent slopes, eroded  
Amanda silt loam, 20 to 35 percent slopes, eroded  
Amanda silt loam, 25 to 50 percent slopes  
Amanda silt loam, 6 to 12 percent slopes, eroded  
Amanda silt loam, 6 to 12 percent slopes, eroded  
Amanda silty clay loam, 12 to 20 percent slopes, severely eroded  
Amanda silty clay loam, 6 to 12 percent slopes, severely eroded  
Amanda variant silt loam, 12 to 18 percent slopes, eroded  
Amanda variant silt loam, 6 to 12 percent slopes, eroded  
Amanda-Dekalb-Rock outcrop association, 40 to 70 percent slopes  
Amanda-Dekalb-Rock outcrop association, 40 to 70 percent slopes  
Amanda-Loudonville complex, 12 to 20 percent slopes, eroded  
Amanda-Loudonville complex, 2 to 6 percent slopes, eroded  
Amanda-Loudonville complex, 6 to 12 percent slopes, eroded  
Amanda-Ockley complex, 12 to 20 percent slopes, eroded  
Amanda-Ockley complex, 6 to 12 percent slopes, eroded  
Amanda-Wooster complex, 12 to 18 percent slopes, eroded  
Amanda-Wooster complex, 2 to 6 percent slopes  
Amanda-Wooster complex, 6 to 12 percent slopes, eroded  
Aquents, clayey-Urban land complex, 0 to 3 percent slopes  
Arkport fine sand, 2 to 6 percent slopes  
Arkport fine sand, 6 to 12 percent slopes  
Arkport fine sandy loam, 0 to 6 percent slopes  
Arkport fine sandy loam, 12 to 18 percent slopes  
Arkport fine sandy loam, 6 to 12 percent slopes  
Arkport loamy fine sand, 2 to 6 percent slopes  
Arkport loamy fine sand, 2 to 6 percent slopes  
Ashton silt loam, 0 to 2 percent slopes  
Ashton silt loam, 0 to 2 percent slopes (occasionally flooded)  
Ashton silt loam, 0 to 3 percent slopes  
Ashton silt loam, 2 to 6 percent slopes  
Ashton silt loam, 2 to 6 percent slopes (occasionally flooded)  
Ashton silt loam, occasionally flooded  
Atlas silt loam, 2 to 6 percent slopes  
Atlas silt loam, 2 to 6 percent slopes  
Atlas silt loam, 2 to 6 percent slopes, moderately eroded  
Atlas silt loam, 2 to 6 percent slopes, moderately eroded  
Atlas silt loam, 6 to 12 percent slopes, moderately eroded  
Atlas silt loam, 6 to 12 percent slopes, moderately eroded  
Atlas silt loam, 6 to 12 percent slopes, severely eroded  
Atlas silty clay loam, 6 to 12 percent slopes, eroded  
Aurand fine sandy loam, 0 to 2 percent slopes  
Aurand fine sandy loam, 0 to 2 percent slopes  
Aurand loam, 0 to 2 percent slopes  
Aurand loam, 0 to 2 percent slopes  
Aurand loam, 0 to 2 percent slopes



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AxA  
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BbD  
BcD  
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BeC2  
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BmA  
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BdB  
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BmC  
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Aurand loam, 0 to 2 percent slopes  
Aurand loam, 0 to 3 percent slopes  
Aurand silt loam, 0 to 3 percent slopes  
Aurand-Urban land complex, 0 to 2 percent slopes  
Ava silt loam, 0 to 3 percent slopes  
Ava silt loam, 3 to 8 percent slopes, eroded  
Ava silt loam, 8 to 15 percent slopes, eroded  
Avonburg silt loam (0 to 4 percent slopes)  
Avonburg-Urban land complex, nearly level  
Avonburg-Urban land complex, nearly level  
Barkcamp channery sandy loam, 0 to 8 percent slopes, very stony  
Barkcamp channery sandy loam, 20 to 70 percent slopes  
Barkcamp channery sandy loam, 25 to 70 percent slopes, very stony  
Barkcamp clay loam, 0 to 8 percent slopes  
Barkcamp clay loam, 8 to 25 percent slopes  
Barkcamp gravelly loamy sand, 8 to 25 percent slopes  
Barkcamp gravelly sandy loam, 0 to 8 percent slopes  
Barkcamp gravelly sandy loam, 40 to 70 percent slopes  
Barkcamp gravelly sandy loam, 8 to 40 percent slopes  
Barkcamp loam, 8 to 25 percent slopes  
Barkcamp very flaggy sandy loam, 0 to 8 percent slopes, very stony  
Barkcamp very flaggy sandy loam, 8 to 40 percent slopes, very stony  
Barkcamp very flaggy sandy loam, 8 to 40 percent slopes, very stony  
Barkcamp very stony sandy loam, 40 to 70 percent slopes  
Bartle silt loam, 0 to 3 percent slopes  
Beasley silt loam, 12 to 18 percent slopes, moderately eroded  
Beasley silt loam, 6 to 12 percent slopes, moderately eroded  
Beaucoup silty clay loam, occasionally flooded  
Belleville loamy sand  
Belmore loam, 0 to 2 percent slopes  
Belmore loam, 0 to 2 percent slopes  
Belmore loam, 1 to 4 percent slopes  
Belmore loam, 12 to 18 percent slopes  
Belmore loam, 2 to 6 percent slopes  
Belmore loam, 2 to 6 percent slopes  
Belmore loam, 2 to 6 percent slopes  
Belmore loam, 2 to 6 percent slopes  
Belmore loam, 6 to 12 percent slopes  
Belmore loam, 6 to 12 percent slopes  
Belmore loam, till substratum, 2 to 6 percent slopes  
Belmore sandy loam, 1 to 4 percent slopes  
Belmore sandy loam, 1 to 6 percent slopes  
Belmore sandy loam, 2 to 6 percent slopes  
Belmore-Morley complex, 18 to 50 percent slopes, eroded  
Belpre clay, 12 to 18 percent slopes  
Belpre clay, 18 to 25 percent slopes  
Belpre clay, 25 to 35 percent slopes

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Belpre clay, 6 to 12 percent slopes  
Bennington loam, 0 to 2 percent slopes  
Bennington silt loam, 0 to 2 percent slopes  
Bennington silt loam, 0 to 2 percent slopes  
Bennington silt loam, 0 to 2 percent slopes  
Bennington silt loam, 0 to 2 percent slopes  
Bennington silt loam, 0 to 2 percent slopes  
Bennington silt loam, 0 to 3 percent slopes  
Bennington silt loam, 0 to 3 percent slopes  
Bennington silt loam, 2 to 4 percent slopes  
Bennington silt loam, 2 to 6 percent slopes  
Bennington silt loam, 2 to 6 percent slopes  
Bennington silt loam, 2 to 6 percent slopes  
Bennington silt loam, 2 to 6 percent slopes  
Bennington silt loam, 2 to 6 percent slopes, eroded  
Bennington silt loam, 2 to 6 percent slopes, moderately eroded  
Bennington silt loam, 2 to 6 percent slopes, moderately eroded  
Bennington-Fitchville silt loams, 2 to 6 percent slopes  
Bennington-Fitchville silt loams, 2 to 6 percent slopes  
Bennington-Tiro silt loams, 0 to 2 percent slopes  
Bennington-Urban land complex, 0 to 3 percent slopes  
Bennington-Urban land complex, undulating  
Berks channery silt loam, 12 to 18 percent slopes  
Berks channery silt loam, 12 to 18 percent slopes  
Berks channery silt loam, 12 to 20 percent slopes  
Berks channery silt loam, 12 to 20 percent slopes  
Berks channery silt loam, 15 to 25 percent slopes  
Berks channery silt loam, 15 to 25 percent slopes  
Berks channery silt loam, 15 to 25 percent slopes  
Berks channery silt loam, 15 to 25 percent slopes  
Berks channery silt loam, 15 to 25 percent slopes  
Berks channery silt loam, 15 to 25 percent slopes, eroded  
Berks channery silt loam, 2 to 6 percent slopes  
Berks channery silt loam, 2 to 6 percent slopes  
Berks channery silt loam, 2 to 6 percent slopes  
Berks channery silt loam, 2 to 8 percent slopes  
Berks channery silt loam, 20 to 35 percent slopes  
Berks channery silt loam, 25 to 40 percent slopes  
Berks channery silt loam, 25 to 40 percent slopes  
Berks channery silt loam, 25 to 40 percent slopes  
Berks channery silt loam, 25 to 40 percent slopes  
Berks channery silt loam, 25 to 40 percent slopes  
Berks channery silt loam, 25 to 70 percent slopes  
Berks channery silt loam, 35 to 70 percent slopes  
Berks channery silt loam, 40 to 70 percent slopes  
Berks channery silt loam, 40 to 70 percent slopes  
Berks channery silt loam, 40 to 70 percent slopes

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BmC  
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BmE  
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BsG  
BsF



Berks channery silt loam, 40 to 70 percent slopes  
Berks channery silt loam, 40 to 70 percent slopes  
Berks channery silt loam, 6 to 12 percent slopes  
Berks channery silt loam, 6 to 15 percent slopes  
Berks channery silt loam, 6 to 15 percent slopes  
Berks channery silt loam, 6 to 15 percent slopes  
Berks channery silt loam, 6 to 15 percent slopes  
Berks channery silt loam, 8 to 15 percent slopes  
Berks channery silt loam, 8 to 15 percent slopes  
Berks channery silt loam, 8 to 15 percent slopes  
Berks shaly silt loam, 15 to 25 percent slopes  
Berks shaly silt loam, 25 to 35 percent slopes  
Berks shaly silt loam, 25 to 40 percent slopes  
Berks shaly silt loam, 3 to 8 percent slopes  
Berks shaly silt loam, 35 to 70 percent slopes  
Berks shaly silt loam, 40 to 70 percent slopes  
Berks shaly silt loam, 40 to 70 percent slopes  
Berks shaly silt loam, 8 to 15 percent slopes  
Berks silt loam, 12 to 18 percent slopes  
Berks silt loam, 12 to 18 percent slopes  
Berks silt loam, 15 to 25 percent slopes  
Berks silt loam, 15 to 25 percent slopes, very stony  
Berks silt loam, 18 to 25 percent slopes  
Berks silt loam, 18 to 25 percent slopes  
Berks silt loam, 25 to 35 percent slopes, very stony  
Berks silt loam, 25 to 50 percent slopes  
Berks silt loam, 25 to 70 percent slopes  
Berks silt loam, 25 to 70 percent slopes  
Berks silt loam, 25 to 70 percent slopes, very stony  
Berks silt loam, 3 to 8 percent slopes  
Berks-Aaron complex, 6 to 15 percent slopes  
Berks-Aaron complex, 6 to 15 percent slopes  
Berks-Guernsey complex, 15 to 25 percent slopes  
Berks-Guernsey complex, 15 to 25 percent slopes  
Berks-Guernsey complex, 25 to 40 percent slopes  
Berks-Guernsey complex, 25 to 40 percent slopes  
Berks-Guernsey complex, 8 to 15 percent slopes  
Berks-Guernsey complex, 8 to 15 percent slopes  
Berks-Muskingum channery silt loams, 18 to 35 percent slopes  
Berks-Muskingum channery silt loams, 35 to 50 percent slopes  
Berks-Muskingum-Neotoma channery silt loams, 18 to 35 percent slopes  
Berks-Muskingum-Neotoma channery silt loams, 35 to 50 percent slopes  
Berks-Muskingum-Neotoma channery silt loams, 6 to 18 percent slopes  
Berks-Rock outcrop complex, 30 to 60 percent slopes  
Berks-Rock outcrop complex, 30 to 60 percent slopes  
Berks-Rock outcrop complex, 30 to 60 percent slopes  
Berks-Rock outcrop complex, steep

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BnC  
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BmD  
BmB  
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BeF  
BfF  
BkF  
BcF  
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BnD  
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BfF  
BnF  
BkF  
BhF  
BmF  
BhC  
BnC  
BkD  
BmC  
BfD  
BhD  
BmB  
BhB  
BtB  
BkB  
BtE  
BkF  
BmF  
BIF  
BfF  
BmF  
BhF  
BfF  
BtF  
BkF  
BtC  
BkD  
BID

Berks-Tarhollow complex, 6 to 15 percent slopes  
Berks-Tarhollow complex, 6 to 15 percent slopes  
Berks-Upshur association, very steep  
Berks-Urban land complex, 15 to 25 percent slopes  
Berks-Urban land complex, 2 to 6 percent slopes  
Berks-Urban land complex, 6 to 15 percent slopes  
Berks-Westmoreland complex, 35 to 70 percent slopes  
Berks-Westmoreland complex, 40 to 70 percent slopes  
Berks-Westmoreland complex, 40 to 70 percent slopes  
Berks-Westmoreland complex, 40 to 70 percent slopes  
Berks-Westmoreland complex, 40 to 70 percent slopes  
Berks-Westmoreland silt loams, 15 to 25 percent slopes  
Berks-Westmoreland silt loams, 25 to 40 percent slopes  
Berks-Westmoreland silt loams, 40 to 70 percent slopes  
Bethesda channery clay loam, 0 to 8 percent slopes  
Bethesda channery clay loam, 15 to 25 percent slopes  
Bethesda channery clay loam, 20 to 40 percent slopes  
Bethesda channery clay loam, 20 to 40 percent slopes  
Bethesda channery clay loam, 25 to 70 percent slopes  
Bethesda channery clay loam, 25 to 70 percent slopes  
Bethesda channery clay loam, 25 to 70 percent slopes  
Bethesda channery clay loam, 25 to 70 percent slopes  
Bethesda channery clay loam, 40 to 70 percent slopes  
Bethesda channery clay loam, 40 to 70 percent slopes  
Bethesda channery clay loam, 8 to 15 percent slopes  
Bethesda channery clay loam, 8 to 15 percent slopes  
Bethesda channery clay loam, 8 to 20 percent slopes  
Bethesda channery clay loam, 8 to 20 percent slopes  
Bethesda channery clay loam, 8 to 25 percent slopes  
Bethesda channery clay loam, 8 to 25 percent slopes  
Bethesda channery loam, 0 to 8 percent slopes  
Bethesda channery loam, 0 to 8 percent slopes  
Bethesda channery loam, 0 to 8 percent slopes  
Bethesda channery loam, 0 to 8 percent slopes  
Bethesda channery loam, 20 to 40 percent slopes  
Bethesda channery loam, 20 to 70 percent slopes  
Bethesda channery loam, 20 to 70 percent slopes  
Bethesda channery loam, 25 to 70 percent slopes  
Bethesda channery loam, 25 to 70 percent slopes  
Bethesda channery loam, 25 to 70 percent slopes  
Bethesda channery loam, 25 to 70 percent slopes  
Bethesda channery loam, 40 to 70 percent slopes  
Bethesda channery loam, 40 to 70 percent slopes  
Bethesda channery loam, 40 to 70 percent slopes  
Bethesda channery loam, 8 to 20 percent slopes  
Bethesda channery loam, 8 to 20 percent slopes  
Bethesda channery loam, 8 to 25 percent slopes

[illegible]

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BpB  
BnF  
BpF  
BsF  
BdF  
BpD  
BdD  
BkD  
BgB  
BgE  
BfE  
BpD  
BgD  
BpF  
BgB  
BgE  
BgD  
BhB  
BhE  
BhD  
BoB  
BoD  
BhB  
BhE  
BoE  
BoF  
BhD  
BoD  
BeB  
BhB  
BhD  
BnD  
BeD  
BhB  
BuB  
BnD  
BbE  
BhE  
BuE  
BhC  
BuC  
BnB  
BnF  
BpF  
BpC

Bethesda channery loam, 8 to 25 percent slopes  
Bethesda channery silty clay loam, 0 to 8 percent slopes  
Bethesda channery silty clay loam, 25 to 70 percent slopes  
Bethesda channery silty clay loam, 25 to 70 percent slopes  
Bethesda channery silty clay loam, 25 to 70 percent slopes  
Bethesda channery silty clay loam, 25 to 70 percent slopes  
Bethesda channery silty clay loam, 8 to 25 percent slopes  
Bethesda channery silty clay loam, 8 to 25 percent slopes  
Bethesda channery silty clay loam, 8 to 25 percent slopes  
Bethesda clay loam, 0 to 8 percent slopes  
Bethesda clay loam, 25 to 40 percent slopes  
Bethesda clay loam, 25 to 40 percent slopes  
Bethesda clay loam, 8 to 25 percent slopes  
Bethesda clay loam, 8 to 25 percent slopes  
Bethesda flaggy silt loam, 25 to 70 percent slopes  
Bethesda loam, 0 to 8 percent slopes  
Bethesda loam, 25 to 40 percent slopes  
Bethesda loam, 8 to 25 percent slopes  
Bethesda shaly clay loam, 0 to 8 percent slopes  
Bethesda shaly clay loam, 25 to 40 percent slopes  
Bethesda shaly clay loam, 8 to 25 percent slopes  
Bethesda shaly silt loam, 1 to 15 percent slopes  
Bethesda shaly silt loam, 15 to 25 percent slopes  
Bethesda shaly silty clay loam, 0 to 8 percent slopes  
Bethesda shaly silty clay loam, 25 to 40 percent slopes  
Bethesda shaly silty clay loam, 25 to 40 percent slopes  
Bethesda shaly silty clay loam, 40 to 70 percent slopes  
Bethesda shaly silty clay loam, 8 to 25 percent slopes  
Bethesda shaly silty clay loam, 8 to 25 percent slopes  
Bethesda silt loam, 0 to 8 percent slopes  
Bethesda silt loam, 0 to 8 percent slopes  
Bethesda silt loam, 8 to 20 percent slopes  
Bethesda silt loam, 8 to 25 percent slopes  
Bethesda silt loam, 8 to 25 percent slopes  
Bethesda silty clay loam, 0 to 8 percent slopes  
Bethesda silty clay loam, 0 to 8 percent slopes  
Bethesda silty clay loam, 15 to 25 percent slopes  
Bethesda silty clay loam, 20 to 40 percent slopes  
Bethesda silty clay loam, 20 to 40 percent slopes  
Bethesda silty clay loam, 20 to 40 percent slopes  
Bethesda silty clay loam, 8 to 20 percent slopes  
Bethesda silty clay loam, 8 to 20 percent slopes  
Bethesda very channery clay loam, 0 to 8 percent slopes  
Bethesda very channery clay loam, 20 to 70 percent slopes  
Bethesda very channery clay loam, 20 to 70 percent slopes  
Bethesda very channery clay loam, 25 to 70 percent slopes  
Bethesda very channery clay loam, 3 to 15 percent slopes

[illegible]



BnC  
BpC  
BpF  
BhF  
BhD  
BoB  
BoF  
BgA  
BkB  
BgB  
BhA  
BbB  
BcB  
BhB  
BkA  
BhA  
BxA  
BcA  
BkB  
BxB  
BkA  
ByA  
BmC  
BdC  
BkA  
BkB  
BkC  
Bk  
Bln3A  
BnA  
BkA  
BnA  
BmA  
BnB  
BkB  
BnB2  
BoA  
BoB  
BoA  
BIA  
BnA  
BpB  
BoB  
BkB  
BnB  
BoB  
BIB

Bethesda very channery clay loam, 8 to 20 percent slopes  
Bethesda very channery clay loam, 8 to 20 percent slopes  
Bethesda very channery silt loam, 25 to 70 percent slopes  
Bethesda very cobbly silty clay loam, 40 to 70 percent slopes  
Bethesda very shaly clay loam, 8 to 25 percent slopes  
Bethesda very shaly silty clay loam, 0 to 8 percent slopes  
Bethesda very shaly silty clay loam, 25 to 70 percent slopes  
Biglick-Milton complex, 0 to 2 percent slopes  
Biglick-Milton complex, 2 to 6 percent slopes  
Biglick-Milton complex, 2 to 6 percent slopes  
Birkbeck silt loam, 0 to 2 percent slopes  
Birkbeck silt loam, 1 to 4 percent slopes  
Birkbeck silt loam, 2 to 6 percent slopes  
Birkbeck silt loam, 2 to 6 percent slopes  
Bixler loamy fine sand, 0 to 2 percent slopes  
Bixler loamy fine sand, 0 to 2 percent slopes  
Bixler loamy fine sand, 0 to 2 percent slopes  
Bixler loamy fine sand, 0 to 3 percent slopes  
Bixler loamy fine sand, 2 to 6 percent slopes  
Bixler loamy fine sand, 2 to 6 percent slopes  
Bixler loamy sand, clayey substratum, 0 to 2 percent slopes  
Bixler-Urban land complex, 0 to 3 percent slopes  
Blairton-Rarden-Gilpin association, rolling  
Blairton-Rarden-Gilpin association, rolling  
Blakeslee silt loam, 0 to 2 percent slopes  
Blakeslee silt loam, 2 to 6 percent slopes  
Blakeslee silt loam, 6 to 12 percent slopes  
Blanchester silt loam  
Blanchester silty clay loam, 0 to 1 percent slopes  
Blount loam, 0 to 2 percent slopes  
Blount loam, 0 to 2 percent slopes  
Blount loam, 0 to 3 percent slopes  
Blount loam, 0 to 3 percent slopes  
Blount loam, 2 to 6 percent slopes  
Blount loam, 2 to 6 percent slopes  
Blount loam, 2 to 6 percent slopes, moderately eroded  
Blount loam, loamy substratum, 0 to 2 percent slopes  
Blount loam, loamy substratum, 2 to 6 percent slopes  
Blount silt loam, 0 to 2 percent slopes  
Blount silt loam, 0 to 2 percent slopes  
Blount silt loam, 0 to 2 percent slopes  
Blount silt loam, 2 to 4 percent slopes  
Blount silt loam, 2 to 4 percent slopes  
Blount silt loam, 2 to 4 percent slopes  
Blount silt loam, 2 to 4 percent slopes  
Blount silt loam, 2 to 6 percent slopes  
Blount silt loam, 2 to 6 percent slopes

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BoB2  
BlB2  
Blg1A1  
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BrB  
BrA  
BpA  
BpA  
BrA  
BvA  
BoB  
BsA  
BuA  
BtA  
BoB  
BuB  
BgB  
BtB  
BtA  
BgA  
BgB  
BtB  
BaB  
BgC  
BsC2  
BtB  
BtC2  
BsA  
BtA  
BgA  
BoA  
BvA  
BtB  
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BoB  
BuB  
BvB  
BtC  
BoC  
BtA  
BtB  
BhB  
BhB  
Bu  
BhB

Blount silt loam, 2 to 6 percent slopes  
Blount silt loam, 2 to 6 percent slopes, moderately eroded  
Blount silt loam, 2 to 6 percent slopes, moderately eroded  
Blount silt loam, ground moraine, 0 to 2 percent slopes  
Blount silt loam, ground moraine, 2 to 4 percent slopes  
Blount silt loam, limestone substratum, 0 to 3 percent slopes  
Blount-Del Rey silt loams, 1 to 6 percent slopes  
Blount-Houcktown complex, 0 to 3 percent slopes  
Blount-Houcktown complex, 0 to 3 percent slopes  
Blount-Jenera complex, 0 to 3 percent slopes  
Blount-Jenera complex, 0 to 3 percent slopes  
Blount-Jenera complex, 0 to 3 percent slopes  
Blount-Rimer complex, 2 to 6 percent slopes  
Blount-Urban land complex, 0 to 2 percent slopes  
Blount-Urban land complex, 0 to 2 percent slopes  
Bogart gravelly loam, 0 to 2 percent slopes  
Bogart gravelly loam, 2 to 6 percent slopes  
Bogart gravelly loam, 2 to 6 percent slopes  
Bogart gravelly loam, 2 to 6 percent slopes  
Bogart gravelly loam, 2 to 6 percent slopes  
Bogart loam, 0 to 2 percent slopes  
Bogart loam, 0 to 2 percent slopes  
Bogart loam, 2 to 6 percent slopes  
Bogart loam, 2 to 6 percent slopes  
Bogart loam, 2 to 6 percent slopes  
Bogart loam, 6 to 12 percent slopes  
Bogart loam, 6 to 12 percent slopes, eroded  
Bogart loam, till substratum, 2 to 6 percent slopes  
Bogart loam, till substratum, 6 to 12 percent slopes, moderately eroded  
Bogart sandy loam, 0 to 2 percent slopes  
Bogart silt loam, 0 to 2 percent slopes  
Bogart silt loam, 0 to 2 percent slopes  
Bogart silt loam, 0 to 2 percent slopes  
Bogart silt loam, 0 to 2 percent slopes  
Bogart silt loam, 2 to 6 percent slopes  
Bogart silt loam, 2 to 6 percent slopes  
Bogart silt loam, 2 to 6 percent slopes  
Bogart silt loam, 2 to 6 percent slopes  
Bogart silt loam, 2 to 6 percent slopes  
Bogart silt loam, 6 to 12 percent slopes  
Bogart silt loam, 6 to 12 percent slopes  
Bogart variant loam, 0 to 3 percent slopes  
Bogart variant loam, 3 to 8 percent slopes  
Bogart-Haskins complex, 2 to 6 percent slopes  
Bogart-Haskins loams, 2 to 6 percent slopes  
Bogart-Urban land complex  
Bogart-Urban land complex, undulating

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BeD2  
BeD3  
BoD  
BoD2  
BaD2  
BeE  
BoE  
BoE  
BaE  
BoF  
BoF  
BeC2  
BrD3  
BbD3  
Bo  
Bp  
Bo  
Bt  
Br  
Bw  
Bs  
Bp  
Bp  
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BmD2  
BmD3  
BmE2  
BmC2  
BmC3  
BnB  
BnB2  
BoB  
BoC  
BsD  
BrA  
BrB  
BsB  
BsC  
BrC  
BcB2  
ByA  
BrD  
BrC  
BpD2  
BpB  
BpB2  
BnB

Bonnell silt loam, 12 to 18 percent slopes, eroded  
Bonnell silt loam, 12 to 18 percent slopes, severely eroded  
Bonnell silt loam, 15 to 25 percent slopes  
Bonnell silt loam, 15 to 25 percent slopes, eroded  
Bonnell silt loam, 15 to 25 percent slopes, eroded  
Bonnell silt loam, 18 to 35 percent slopes  
Bonnell silt loam, 25 to 35 percent slopes  
Bonnell silt loam, 25 to 40 percent slopes  
Bonnell silt loam, 25 to 40 percent slopes  
Bonnell silt loam, 35 to 60 percent slopes  
Bonnell silt loam, 40 to 60 percent slopes  
Bonnell silt loam, 6 to 12 percent slopes, eroded  
Bonnell silty clay loam, 15 to 25 percent slopes, severely eroded  
Bonnell silty clay loam, 15 to 25 percent slopes, severely eroded  
Bonnie silt loam, frequently flooded  
Bonnie silt loam, ponded  
Bono silty clay  
Bono silty clay  
Bono silty clay  
Bono silty clay loam  
Bono silty clay loam  
Bono silty clay loam  
Bono silty clay, loamy substratum  
Boonesboro silt loam, frequently flooded  
Boston-Bratton complex, 12 to 18 percent slopes, moderately eroded  
Boston-Bratton complex, 12 to 18 percent slopes, severely eroded  
Boston-Bratton complex, 18 to 25 percent slopes, moderately eroded  
Boston-Bratton complex, 6 to 12 percent slopes, moderately eroded  
Boston-Bratton complex, 6 to 12 percent slopes, severely eroded  
Boston-Grayford silt loams, 2 to 6 percent slopes  
Boston-Grayford silt loams, 2 to 6 percent slopes, moderately eroded  
Boston-Urban land complex, gently sloping  
Boston-Urban land complex, sloping  
Boyer gravelly loamy sand, 12 to 18 percent slopes  
Boyer loam, 0 to 4 percent slopes  
Boyer loamy sand, 1 to 6 percent slopes  
Boyer loamy sand, 1 to 6 percent slopes  
Boyer loamy sand, 6 to 12 percent slopes  
Boyer loamy sand, 6 to 12 percent slopes  
Braceville gravelly loam, 3 to 8 percent slopes, moderately eroded  
Brady sandy loam, 0 to 3 percent slopes  
Brashear silty clay loam, 12 to 20 percent slopes  
Brashear silty clay loam, 6 to 12 percent slopes  
Bratton silt loam, 12 to 18 percent slopes, moderately eroded  
Bratton silt loam, 2 to 6 percent slopes  
Bratton silt loam, 2 to 6 percent slopes, moderately eroded  
Bratton silt loam, 2 to 8 percent slopes



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BvB  
BrB2  
BzB2  
BpC2  
BrD3  
BtC2  
BrC2  
BwC2  
BrF  
BrF  
BvF  
BvG  
BrF  
Bt  
BrB  
BtB  
BwD2  
BwE2  
BwE2  
BwC2  
BtF  
BrD  
BsD  
BsD2  
BrE  
BrC  
BsC2  
BsD  
BrD  
BsD  
BkD  
BtE  
BrE  
BsE  
BsE  
BrE  
BsE  
BkE  
BsC  
BsC  
BrC2  
BsC2  
BtD  
BtD2  
BtE2  
BtE  
BtC

Bratton silt loam, 2 to 8 percent slopes  
Bratton silt loam, 3 to 8 percent slopes, eroded  
Bratton silt loam, 3 to 8 percent slopes, eroded  
Bratton silt loam, 6 to 12 percent slopes, moderately eroded  
Bratton silty clay loam, 12 to 18 percent slopes, severely eroded  
Bratton-Opequon complex, 8 to 15 percent slopes, eroded  
Bratton-Opequon complex, 8 to 15 percent slopes, eroded  
Bratton-Opequon complex, 8 to 15 percent slopes, eroded  
Brecksville silt loam, 25 to 50 percent slopes  
Brecksville silt loam, 25 to 70 percent slopes  
Brecksville silt loam, 25 to 70 percent slopes  
Brecksville silt loam, 40 to 70 percent slopes  
Brecksville silt loam, 40 to 70 percent slopes  
Brenton silt loam  
Bronson sandy loam, 1 to 6 percent slopes  
Bronson sandy loam, 1 to 6 percent slopes  
Brooke silty clay loam, 12 to 18 percent slopes, moderately eroded  
Brooke silty clay loam, 12 to 25 percent slopes, moderately eroded  
Brooke silty clay loam, 18 to 35 percent slopes, moderately eroded  
Brooke silty clay loam, 4 to 12 percent slopes, moderately eroded  
Brookside bouldery silty clay loam, 18 to 35 percent slopes  
Brookside silt loam, 15 to 25 percent slopes  
Brookside silt loam, 15 to 25 percent slopes  
Brookside silt loam, 15 to 25 percent slopes, eroded  
Brookside silt loam, 25 to 40 percent slopes  
Brookside silt loam, 8 to 15 percent slopes  
Brookside silt loam, 8 to 15 percent slopes, eroded  
Brookside silty clay loam, 12 to 18 percent slopes  
Brookside silty clay loam, 12 to 20 percent slopes  
Brookside silty clay loam, 15 to 25 percent slopes  
Brookside silty clay loam, 15 to 25 percent slopes  
Brookside silty clay loam, 15 to 40 percent slopes  
Brookside silty clay loam, 15 to 40 percent slopes  
Brookside silty clay loam, 15 to 40 percent slopes  
Brookside silty clay loam, 18 to 25 percent slopes  
Brookside silty clay loam, 20 to 35 percent slopes  
Brookside silty clay loam, 25 to 40 percent slopes  
Brookside silty clay loam, 25 to 40 percent slopes  
Brookside silty clay loam, 6 to 12 percent slopes  
Brookside silty clay loam, 8 to 15 percent slopes  
Brookside silty clay loam, 8 to 15 percent slopes, eroded  
Brookside silty clay loam, 8 to 15 percent slopes, eroded  
Brookside-Vandalia complex, 15 to 25 percent slopes  
Brookside-Vandalia complex, 15 to 25 percent slopes, eroded  
Brookside-Vandalia complex, 25 to 35 percent slopes, eroded  
Brookside-Vandalia complex, 25 to 40 percent slopes  
Brookside-Vandalia complex, 8 to 15 percent slopes

[illegible]

Bp  
Bs  
Br  
Bs  
Br  
Bt  
BsA  
BsB  
Bt  
BuD2  
BwD2  
BuE3  
BuB2  
BuC2  
BwC3  
BvE  
BrD2  
BrE2  
BuE2  
BtB  
BwB2  
BrB2  
BwC2  
BrC2  
BsD3  
BsC3  
BxC3  
BrD  
BwD  
BvD  
BrD  
BoD  
BtD  
ByD  
BrE  
BvE  
BrE  
BrF  
BtE  
ByE  
BrF  
BrG  
BrC  
BwC  
BvF  
BuG  
ByF

Brookston silt loam  
Brookston silt loam  
Brookston silt loam, overwash  
Brookston silty clay loam  
Brookston silty clay loam  
Brookston silty clay loam  
Brookston silty clay loam, 0 to 2 percent slopes  
Brookston silty clay loam, 2 to 6 percent slopes  
Brookston-Urban land complex  
Broughton clay, 12 to 18 percent slopes, moderately eroded  
Broughton clay, 12 to 18 percent slopes, moderately eroded  
Broughton clay, 18 to 25 percent slopes, severely eroded  
Broughton clay, 2 to 6 percent slopes, moderately eroded  
Broughton clay, 6 to 12 percent slopes, moderately eroded  
Broughton clay, 6 to 12 percent slopes, severely eroded  
Broughton silt loam, 12 to 35 percent slopes  
Broughton silty clay loam, 12 to 18 percent slopes, eroded  
Broughton silty clay loam, 18 to 35 percent slopes, eroded  
Broughton silty clay loam, 18 to 35 percent slopes, eroded  
Broughton silty clay loam, 2 to 6 percent slopes  
Broughton silty clay loam, 2 to 6 percent slopes, eroded  
Broughton silty clay loam, 2 to 6 percent slopes, eroded  
Broughton silty clay loam, 6 to 12 percent slopes, eroded  
Broughton silty clay loam, 6 to 12 percent slopes, eroded  
Broughton silty clay, 12 to 18 percent slopes, severely eroded  
Broughton silty clay, 6 to 12 percent slopes, severely eroded  
Broughton silty clay, 6 to 12 percent slopes, severely eroded  
Brownsville channery silt loam, 12 to 18 percent slopes  
Brownsville channery silt loam, 12 to 18 percent slopes  
Brownsville channery silt loam, 15 to 25 percent slopes  
Brownsville channery silt loam, 15 to 25 percent slopes  
Brownsville channery silt loam, 15 to 25 percent slopes  
Brownsville channery silt loam, 15 to 25 percent slopes  
Brownsville channery silt loam, 15 to 25 percent slopes  
Brownsville channery silt loam, 18 to 25 percent slopes  
Brownsville channery silt loam, 25 to 35 percent slopes  
Brownsville channery silt loam, 25 to 35 percent slopes  
Brownsville channery silt loam, 25 to 35 percent slopes  
Brownsville channery silt loam, 25 to 35 percent slopes  
Brownsville channery silt loam, 25 to 35 percent slopes  
Brownsville channery silt loam, 35 to 70 percent slopes  
Brownsville channery silt loam, 35 to 70 percent slopes  
Brownsville channery silt loam, 6 to 12 percent slopes  
Brownsville channery silt loam, 6 to 12 percent slopes  
Brownsville silt loam, 40 to 70 percent slopes  
Brownsville-Rock outcrop complex, 35 to 60 percent slopes  
Brownsville-Rock outcrop complex, 35 to 70 percent slopes

[illegible]

BxF  
BsF  
BzE  
BsE  
BxE  
BzF  
BsF  
BsC2  
BxC2  
BtD2  
ByD2  
CaA  
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CaC  
CaD2  
CbD2  
CaD2  
CaF  
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CaB2  
CaE2  
CaC2  
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CaC2  
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CcA  
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CsA  
CcA  
CdA  
CcA  
CcB  
CcB  
CcA  
CbA  
CcA  
CdA  
CeA  
CeA



Brownsville-Rock outcrop complex, 35 to 70 percent slopes  
Brownsville-Shelocta association, steep  
Brownsville-Westmoreland complex, 18 to 25 percent slopes  
Brownsville-Westmoreland complex, 18 to 25 percent slopes  
Brownsville-Westmoreland complex, 18 to 25 percent slopes  
Brownsville-Westmoreland complex, 25 to 40 percent slopes  
Brownsville-Westmoreland complex, 25 to 40 percent slopes  
Brushcreek silt loam, 6 to 12 percent slopes, eroded  
Brushcreek silt loam, 6 to 12 percent slopes, eroded  
Brushcreek-Lawshe complex, 12 to 25 percent slopes, eroded  
Brushcreek-Lawshe complex, 12 to 25 percent slopes, eroded  
Calcutta silt loam, 0 to 3 percent slopes  
Cambridge silt loam, 12 to 18 percent slopes  
Cambridge silt loam, 2 to 6 percent slopes  
Cambridge silt loam, 6 to 12 percent slopes  
Cana silt loam, 12 to 18 percent slopes, moderately eroded  
Cana silt loam, 12 to 20 percent slopes, eroded  
Cana silt loam, 12 to 20 percent slopes, eroded  
Cana silt loam, 18 to 35 percent slopes  
Cana silt loam, 2 to 6 percent slopes  
Cana silt loam, 2 to 6 percent slopes, moderately eroded  
Cana silt loam, 20 to 35 percent slopes, eroded  
Cana silt loam, 6 to 12 percent slopes, eroded  
Cana silt loam, 6 to 12 percent slopes, moderately eroded  
Cana Variant silt loam, 15 to 25 percent slopes, eroded  
Cana Variant silt loam, 18 to 50 percent slopes  
Cana Variant silt loam, 2 to 6 percent slopes  
Cana Variant silt loam, 6 to 18 percent slopes  
Cana Variant silt loam, 8 to 15 percent slopes, eroded  
Canadice silt loam  
Canadice silt loam  
Canadice silt loam, 0 to 2 percent slopes  
Canadice silty clay loam  
Canadice silty clay loam  
Canadice silty clay loam  
Canal silt loam, 0 to 2 percent slopes  
Caneadea silt loam, 0 to 2 percent slopes  
Caneadea silt loam, 0 to 2 percent slopes  
Caneadea silt loam, 0 to 2 percent slopes  
Caneadea silt loam, 2 to 6 percent slopes  
Caneadea silt loam, 2 to 6 percent slopes  
Caneadea silty clay loam, 0 to 2 percent slopes  
Caneadea silty clay loam, 0 to 2 percent slopes  
Caneadea silty clay loam, 0 to 3 percent slopes  
Caneadea-Canadice complex, 0 to 2 percent slopes  
Caneadea-Canadice silt loams, 0 to 2 percent slopes  
Caneadea-Urban land complex, 0 to 2 percent slopes

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CdA  
CdD  
CdD2  
CcD  
CddD  
CdB  
CfB  
CeB  
CaB  
CdB2  
CdB2  
CaB2  
CcE  
CddE  
CdC  
CfC  
CeC  
CaC  
CdC2  
CaC2  
CdC2  
CgC  
CdC  
CfB  
CfC  
CeB  
CeB  
CfB  
CgB  
CfC  
CeC  
CfB  
CeB  
CaD2  
CaB  
CaB  
CaC2  
CfD2  
CfF  
CfC2  
CfB  
CaA  
CdD2  
CdD2  
CaD2  
CgE2  
CdB

Canfield silt loam, 0 to 2 percent slopes  
Canfield silt loam, 12 to 18 percent slopes  
Canfield silt loam, 12 to 18 percent slopes, moderately eroded  
Canfield silt loam, 12 to 20 percent slopes  
Canfield silt loam, 12 to 20 percent slopes  
Canfield silt loam, 2 to 6 percent slopes  
Canfield silt loam, 2 to 6 percent slopes  
Canfield silt loam, 2 to 6 percent slopes  
Canfield silt loam, 2 to 6 percent slopes  
Canfield silt loam, 2 to 6 percent slopes, eroded  
Canfield silt loam, 2 to 6 percent slopes, moderately eroded  
Canfield silt loam, 2 to 6 percent slopes, moderately eroded  
Canfield silt loam, 20 to 35 percent slopes  
Canfield silt loam, 20 to 35 percent slopes  
Canfield silt loam, 6 to 12 percent slopes  
Canfield silt loam, 6 to 12 percent slopes  
Canfield silt loam, 6 to 12 percent slopes  
Canfield silt loam, 6 to 12 percent slopes  
Canfield silt loam, 6 to 12 percent slopes, eroded  
Canfield silt loam, 6 to 12 percent slopes, eroded  
Canfield silt loam, 6 to 12 percent slopes, moderately eroded  
Canfield silt loam, 8 to 15 percent slopes  
Canfield silt loam, 8 to 15 percent slopes  
Canfield silt loam, moderately shallow variant, 2 to 6 percent slopes  
Canfield silt loam, moderately shallow variant, 6 to 12 percent slopes  
Canfield silt loam, sandstone substratum, 2 to 6 percent slopes  
Canfield-Urban land complex  
Canfield-Urban land complex, 2 to 6 percent slopes  
Canfield-Urban land complex, 2 to 8 percent slopes  
Canfield-Urban land complex, rolling  
Canfield-Urban land complex, rolling  
Canfield-Urban land complex, undulating  
Canfield-Urban land complex, undulating  
Captina silt loam, 12 to 18 percent slopes, moderately eroded  
Captina silt loam, 2 to 6 percent slopes  
Captina silt loam, 2 to 6 percent slopes  
Captina silt loam, 6 to 12 percent slopes, moderately eroded  
Cardinal silt loam, 12 to 18 percent slopes, eroded  
Cardinal silt loam, 18 to 50 percent slopes  
Cardinal silt loam, 6 to 12 percent slopes, eroded  
Cardington fine sandy loam, 2 to 6 percent slopes  
Cardington silt loam, 0 to 2 percent slopes  
Cardington silt loam, 12 to 18 percent slopes, eroded  
Cardington silt loam, 12 to 18 percent slopes, moderately eroded  
Cardington silt loam, 12 to 20 percent slopes, eroded  
Cardington silt loam, 12 to 25 percent slopes, moderately eroded  
Cardington silt loam, 2 to 6 percent slopes

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CdC  
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CaC2  
CgC2  
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CbC2  
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CeC3  
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CaD2  
CaE2  
CbC2  
CaC2  
CcD3  
CcC3

Cardington silt loam, 2 to 6 percent slopes  
Cardington silt loam, 2 to 6 percent slopes  
Cardington silt loam, 2 to 6 percent slopes  
Cardington silt loam, 2 to 6 percent slopes, eroded  
Cardington silt loam, 2 to 6 percent slopes, eroded  
Cardington silt loam, 2 to 6 percent slopes, eroded  
Cardington silt loam, 2 to 6 percent slopes, moderately eroded  
Cardington silt loam, 2 to 6 percent slopes, moderately eroded  
Cardington silt loam, 6 to 12 percent slopes  
Cardington silt loam, 6 to 12 percent slopes  
Cardington silt loam, 6 to 12 percent slopes, eroded  
Cardington silt loam, 6 to 12 percent slopes, eroded  
Cardington silt loam, 6 to 12 percent slopes, eroded  
Cardington silt loam, 6 to 12 percent slopes, moderately eroded  
Cardington silt loam, 6 to 12 percent slopes, moderately eroded  
Cardington silt loam, 6 to 12 percent slopes, moderately eroded  
Cardington silty clay loam, 6 to 12 percent slopes, eroded  
Cardington silty clay loam, 6 to 12 percent slopes, eroded  
Cardington silty clay loam, 6 to 12 percent slopes, severely eroded  
Cardington silty clay loam, 6 to 12 percent slopes, severely eroded  
Cardington-Urban land complex, rolling  
Carlisle muck  
Carlisle muck  
Carlisle muck  
Carlisle muck  
Carlisle muck  
Carlisle muck  
Carlisle muck  
Carlisle muck  
Carlisle muck  
Carlisle muck, 0 to 1 percent slopes  
Carlisle muck, drained  
Carlisle muck, ponded  
Carlisle muck, ponded  
Carlisle muck, ponded  
Carlisle muck, ponded  
Carlisle muck, ponded  
Carlisle muck, ponded  
Carlisle muck, undrained  
Carlisle mucky silt loam  
Carlisle silty clay loam  
Carlisle silty clay loam  
Carmel silt loam, 12 to 18 percent slopes, eroded  
Carmel silt loam, 18 to 25 percent slopes, eroded  
Carmel silt loam, 6 to 12 percent slopes, eroded  
Carmel silt loam, 6 to 12 percent slopes, eroded  
Carmel silty clay loam, 12 to 18 percent slopes, severely eroded  
Carmel silty clay loam, 6 to 12 percent slopes, severely eroded

[illegible]



CdE  
CfE  
CdD2  
CdC2  
CgD2  
CcD2  
CfD2  
CbD2  
CgC  
CcD3  
CdD  
CcF2  
CcB  
CcB2  
CdE  
CdF  
CaF  
CcC2  
CaD2  
CaE2  
CeE2  
CdD2  
ChD2  
CcD2  
ChD  
ChE  
CmD2  
CdD2  
CkD  
CkE  
CdE2  
CgB  
CcA  
CcD  
CcB  
CaA  
ChB  
ChB  
CbB  
CxB  
CeF  
CdF  
ClB  
CoB  
CeA  
ClA  
CgA

Casco and Rodman gravelly loams, 18 to 35 percent slopes  
Casco and Rodman gravelly loams, 18 to 35 percent slopes  
Casco and Rodman gravelly loams, 6 to 18 percent slopes, moderately eroded  
Casco and Rodman soils, 2 to 12 percent slopes, moderately eroded  
Casco gravelly loam, 12 to 18 percent slopes, moderately eroded  
Casco gravelly loam, 12 to 20 percent slopes, eroded  
Casco gravelly loam, 12 to 20 percent slopes, eroded  
Casco gravelly loam, 12 to 20 percent slopes, eroded  
Casco gravelly loam, 6 to 12 percent slopes  
Casco loam, 12 to 18 percent slopes, severely eroded  
Casco loam, 15 to 25 percent slopes  
Casco loam, 18 to 35 percent slopes, moderately eroded  
Casco loam, 2 to 6 percent slopes  
Casco loam, 2 to 6 percent slopes, moderately eroded  
Casco loam, 25 to 35 percent slopes  
Casco loam, 35 to 70 percent slopes  
Casco loam, 40 to 70 percent slopes  
Casco loam, 6 to 12 percent slopes, moderately eroded  
Casco silt loam, 12 to 18 percent slopes, eroded  
Casco silt loam, 18 to 50 percent slopes, eroded  
Casco silt loam, 18 to 50 percent slopes, eroded  
Casco-Eldean complex, 12 to 18 percent slopes, moderately eroded  
Casco-Eldean complex, 12 to 18 percent slopes, moderately eroded  
Casco-Eldean loams, 12 to 18 percent slopes, moderately eroded  
Casco-Kendallville complex, 12 to 18 percent slopes  
Casco-Kendallville complex, 18 to 35 percent slopes  
Casco-Miami-Fox complex, 12 to 18 percent slopes, moderately eroded  
Casco-Rodman complex, 12 to 18 percent slopes, moderately eroded  
Casco-Rodman gravelly loams, 12 to 18 percent slopes  
Casco-Rodman gravelly loams, 18 to 35 percent slopes  
Casco-Rodman loams, 18 to 50 percent slopes, moderately eroded  
Castalia channery silt loam, 2 to 6 percent slopes  
Castalia very channery loam, 0 to 2 percent slopes  
Castalia very channery loam, 12 to 18 percent slopes  
Castalia very channery loam, 2 to 6 percent slopes  
Castalia very cobbly loam, 0 to 2 percent slopes  
Castalia very stony fine sandy loam, 1 to 6 percent slopes  
Castalia very stony loam, 1 to 6 percent slopes  
Castalia-Marblehead complex, very stony, 0 to 6 percent slopes  
Castalia-Marblehead-Urban land complex, very stony, 0 to 6 percent slopes  
Cedarfalls-Rock outcrop complex, 40 to 70 percent slopes  
Cedarfalls-Rock outcrop complex, 40 to 70 percent slopes  
Celina bouldery silt loam, 2 to 6 percent slopes  
Celina bouldery silt loam, 2 to 6 percent slopes  
Celina silt loam, 0 to 2 percent slopes  
Celina silt loam, 0 to 2 percent slopes  
Celina silt loam, 0 to 2 percent slopes

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CeB2  
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CeB2  
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CeC2  
CnC2  
CnC  
CcA  
CgB  
CfB  
CdB  
CeB  
CgB2  
CeB2  
ChA  
ChB  
CfB  
CgA  
CgB  
CfB  
CeB  
CgB  
CdB  
CfB  
CeB  
CmB  
CfB2  
CdB2  
CmB2  
CdC  
CgC2  
CfC2  
CeC2  
CdC2  
CmC2  
CfB  
CfC  
Ce  
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Celina silt loam, 0 to 2 percent slopes  
Celina silt loam, 2 to 6 percent slopes  
Celina silt loam, 2 to 6 percent slopes  
Celina silt loam, 2 to 6 percent slopes  
Celina silt loam, 2 to 6 percent slopes  
Celina silt loam, 2 to 6 percent slopes  
Celina silt loam, 2 to 6 percent slopes, eroded  
Celina silt loam, 2 to 6 percent slopes, eroded  
Celina silt loam, 2 to 6 percent slopes, eroded  
Celina silt loam, 2 to 6 percent slopes, moderately eroded  
Celina silt loam, 2 to 6 percent slopes, moderately eroded  
Celina silt loam, 6 to 12 percent slopes, eroded  
Celina silt loam, 6 to 12 percent slopes, moderately eroded  
Celina Variant silt loam, 6 to 15 percent slopes  
Celina-Crosby silt loams, 0 to 2 percent slopes  
Celina-Losantville silt loams, 2 to 6 percent slopes  
Celina-Losantville silt loams, 2 to 6 percent slopes  
Celina-Losantville silt loams, 2 to 6 percent slopes  
Celina-Losantville silt loams, 2 to 6 percent slopes  
Celina-Losantville silt loams, 2 to 6 percent slopes, eroded  
Celina-Losantville silt loams, 2 to 6 percent slopes, eroded  
Celina-Strawn complex, 0 to 2 percent slopes  
Celina-Strawn complex, 2 to 6 percent slopes  
Celina-Urban land complex, gently sloping  
Celina-Xenia silt loams, 0 to 2 percent slopes  
Celina-Xenia silt loams, 2 to 6 percent slopes  
Centerburg silt loam, 1 to 4 percent slopes  
Centerburg silt loam, 1 to 4 percent slopes  
Centerburg silt loam, 2 to 6 percent slopes  
Centerburg silt loam, 2 to 6 percent slopes  
Centerburg silt loam, 2 to 6 percent slopes  
Centerburg silt loam, 2 to 6 percent slopes  
Centerburg silt loam, 2 to 6 percent slopes  
Centerburg silt loam, 2 to 6 percent slopes, eroded  
Centerburg silt loam, 2 to 6 percent slopes, eroded  
Centerburg silt loam, 2 to 6 percent slopes, eroded  
Centerburg silt loam, 6 to 12 percent slopes  
Centerburg silt loam, 6 to 12 percent slopes, eroded  
Centerburg silt loam, 6 to 12 percent slopes, eroded  
Centerburg silt loam, 6 to 12 percent slopes, eroded  
Centerburg silt loam, 6 to 12 percent slopes, eroded  
Centerburg silt loam, 6 to 12 percent slopes, eroded  
Centerburg-Urban land complex, 2 to 6 percent slopes  
Centerburg-Urban land complex, 6 to 12 percent slopes  
Ceresco sandy loam  
Ceresco sandy loam, occasionally flooded  
Chagrin gravelly silty clay loam (sensabaugh 0 to 4 percent slopes, occasionally flooded)

[illegible]

Ck  
Ci  
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Cg  
Ca  
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CNWXFF  
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CnA  
CnB  
ChC  
ChB  
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ChC  
CcA  
CeB  
CcB  
ChA  
ChB  
CmC  
ChA  
CkA  
CkD  
CkB  
CkC  
CrD  
CkD  
CrE  
CkE  
CtF2  
CvF2  
CnE

Chagrin loam  
Chagrin loam  
Chagrin loam, alkaline phase  
Chagrin loam, alkaline phase  
Chagrin loam, frequently flooded  
Chagrin loam, occasionally flooded  
Chagrin loam, rarely flooded  
Chagrin loam, rarely flooded  
Chagrin silt loam  
Chagrin silt loam  
Chagrin silt loam  
Chagrin silt loam, alkaline  
Chagrin silt loam, alkaline phase  
Chagrin silt loam, alkaline phase  
Chagrin silt loam, frequently flooded  
Chagrin silt loam, frequently flooded  
Chagrin silt loam, frequently flooded  
Chagrin silt loam, occasionally flooded  
Chagrin silt loam, occasionally flooded  
Chagrin silt loam, occasionally flooded  
Chagrin silt loam, rarely flooded  
Chagrin-Nelse-Wheeling complex, 2 to 75 percent slopes, frequently flooded  
Chagrin-Urban land complex  
Channahon silt loam, 0 to 2 percent slopes  
Channahon silt loam, 2 to 6 percent slopes  
Channahon-Biglick complex, 6 to 12 percent slopes  
Chavies fine sandy loam, 0 to 6 percent slopes  
Chavies fine sandy loam, 2 to 6 percent slopes  
Chavies fine sandy loam, 6 to 12 percent slopes  
Chavies loam, 0 to 2 percent slopes  
Chavies loam, 0 to 6 percent slopes  
Chavies loam, 2 to 6 percent slopes  
Chavies silt loam, 0 to 2 percent slopes, rarely flooded  
Chavies silt loam, 2 to 6 percent slopes, rarely flooded  
Chavies silt loam, 6 to 15 percent slopes  
Chavies silt loam, rarely flooded  
Chenango gravelly loam, 0 to 2 percent slopes  
Chenango gravelly loam, 12 to 18 percent slopes  
Chenango gravelly loam, 2 to 6 percent slopes  
Chenango gravelly loam, 6 to 12 percent slopes  
Chili and Conotton gravelly loams, 12 to 18 percent slopes  
Chili and Conotton gravelly loams, 12 to 18 percent slopes  
Chili and Conotton gravelly loams, 18 to 35 percent slopes  
Chili and Conotton gravelly loams, 18 to 35 percent slopes  
Chili and Conotton gravelly loams, 25 to 50 percent slopes, moderately eroded  
Chili and Conotton gravelly loams, 25 to 50 percent slopes, moderately eroded  
Chili and Conotton gravelly soils, 18 to 25 percent slopes



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CpD2  
CrD2  
CoD2  
CID2  
CmE2  
CoE2  
CkE  
ChE  
CoE2  
CIB  
ChB  
CkF  
CoF  
CmF2  
CoF2  
ChB  
CkB  
CkC  
CIC  
CoC  
ChC  
CoC2  
CmC2  
CkC  
ChC  
CnA  
CIA  
ChA  
CfA  
CgA  
CeA  
ChA  
CpA

Chili and Conotton gravelly soils, 25 to 50 percent slopes  
Chili and Conotton soils, 12 to 18 percent slopes  
Chili and Conotton soils, 12 to 18 percent slopes, severely eroded  
Chili and Conotton soils, 18 to 25 percent slopes  
Chili and Conotton soils, 25 to 40 percent slopes  
Chili gravelly loam, 0 to 3 percent slopes  
Chili gravelly loam, 12 to 18 percent slopes  
Chili gravelly loam, 12 to 18 percent slopes  
Chili gravelly loam, 12 to 18 percent slopes  
Chili gravelly loam, 12 to 18 percent slopes  
Chili gravelly loam, 12 to 18 percent slopes  
Chili gravelly loam, 12 to 18 percent slopes  
Chili gravelly loam, 12 to 18 percent slopes, eroded  
Chili gravelly loam, 12 to 18 percent slopes, moderately eroded  
Chili gravelly loam, 12 to 18 percent slopes, moderately eroded  
Chili gravelly loam, 12 to 25 percent slopes, eroded  
Chili gravelly loam, 12 to 25 percent slopes, eroded  
Chili gravelly loam, 12 to 25 percent slopes, eroded  
Chili gravelly loam, 12 to 25 percent slopes, moderately eroded  
Chili gravelly loam, 12 to 25 percent slopes, moderately eroded  
Chili gravelly loam, 18 to 25 percent slopes  
Chili gravelly loam, 18 to 25 percent slopes  
Chili gravelly loam, 18 to 25 percent slopes, moderately eroded  
Chili gravelly loam, 2 to 6 percent slopes  
Chili gravelly loam, 2 to 6 percent slopes  
Chili gravelly loam, 25 to 70 percent slopes  
Chili gravelly loam, 25 to 70 percent slopes  
Chili gravelly loam, 25 to 70 percent slopes, moderately eroded  
Chili gravelly loam, 25 to 70 percent slopes, moderately eroded  
Chili gravelly loam, 3 to 8 percent slopes  
Chili gravelly loam, 3 to 8 percent slopes  
Chili gravelly loam, 6 to 12 percent slopes  
Chili gravelly loam, 6 to 12 percent slopes  
Chili gravelly loam, 6 to 12 percent slopes  
Chili gravelly loam, 6 to 12 percent slopes  
Chili gravelly loam, 6 to 12 percent slopes, moderately eroded  
Chili gravelly loam, 6 to 12 percent slopes, moderately eroded  
Chili gravelly loam, 8 to 15 percent slopes  
Chili gravelly loam, 8 to 15 percent slopes  
Chili loam, 0 to 2 percent slopes  
Chili loam, 0 to 2 percent slopes  
Chili loam, 0 to 2 percent slopes  
Chili loam, 0 to 2 percent slopes  
Chili loam, 0 to 2 percent slopes  
Chili loam, 0 to 3 percent slopes  
Chili loam, 0 to 3 percent slopes  
Chili loam, 0 to 3 percent slopes

[illegible]

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ChD2  
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CfD2  
CfD  
CID  
CnE  
ChE2  
CnB  
CIB  
CmB  
ChB  
CuB  
CfB  
CgB  
CfE  
CnF  
CeB  
ChF  
CnC  
CmC  
ChC  
CgC  
CnC2  
CfC2  
ChC2  
CIC2  
CgC2  
CnC2  
CfC  
CID2  
ChC2  
CpC2  
ChB  
CkB  
ChC  
CpA  
ChA  
CsA  
CIA  
CmA  
ChA  
CIA  
CmA  
CpB

Chili loam, 12 to 18 percent slopes, eroded  
Chili loam, 12 to 18 percent slopes, eroded  
Chili loam, 12 to 18 percent slopes, eroded  
Chili loam, 12 to 18 percent slopes, eroded  
Chili loam, 12 to 18 percent slopes, moderately eroded  
Chili loam, 12 to 20 percent slopes, eroded  
Chili loam, 15 to 25 percent slopes  
Chili loam, 15 to 25 percent slopes  
Chili loam, 18 to 25 percent slopes  
Chili loam, 18 to 25 percent slopes, eroded  
Chili loam, 2 to 6 percent slopes  
Chili loam, 2 to 6 percent slopes  
Chili loam, 2 to 6 percent slopes  
Chili loam, 2 to 6 percent slopes  
Chili loam, 2 to 6 percent slopes  
Chili loam, 2 to 6 percent slopes  
Chili loam, 25 to 35 percent slopes  
Chili loam, 25 to 70 percent slopes  
Chili loam, 3 to 8 percent slopes  
Chili loam, 35 to 70 percent slopes  
Chili loam, 6 to 12 percent slopes  
Chili loam, 6 to 12 percent slopes  
Chili loam, 6 to 12 percent slopes  
Chili loam, 6 to 12 percent slopes  
Chili loam, 6 to 12 percent slopes, eroded  
Chili loam, 6 to 12 percent slopes, eroded  
Chili loam, 6 to 12 percent slopes, eroded  
Chili loam, 6 to 12 percent slopes, eroded  
Chili loam, 6 to 12 percent slopes, eroded  
Chili loam, 6 to 12 percent slopes, moderately eroded  
Chili loam, 6 to 15 percent slopes  
Chili loam, 6 to 18 percent slopes, moderately eroded  
Chili loam, 8 to 15 percent slopes, eroded  
Chili loam, 8 to 15 percent slopes, eroded  
Chili loam, loamy substratum, 2 to 6 percent slopes  
Chili loam, loamy substratum, 2 to 6 percent slopes  
Chili loam, loamy substratum, 6 to 12 percent slopes  
Chili silt loam, 0 to 2 percent slopes  
Chili silt loam, 0 to 2 percent slopes  
Chili silt loam, 0 to 2 percent slopes  
Chili silt loam, 0 to 2 percent slopes  
Chili silt loam, 0 to 3 percent slopes  
Chili silt loam, 0 to 3 percent slopes  
Chili silt loam, 0 to 3 percent slopes  
Chili silt loam, 2 to 6 percent slopes

[illegible]

ChB  
CsB  
CmB  
ClB  
ChB  
ChC  
CpC  
CmC  
CpC2  
CmC2  
ChC  
CoE  
CuE  
CnD  
CnC  
CtD  
CtE  
CyF  
CtF  
CvF  
CrF  
CyD  
CkE  
CgA  
CmB  
CsB  
CrB  
CgB  
CsC  
CnB  
CoC  
CuC  
CuF  
CoB  
CuB  
CsD  
ChD  
CwD2  
ChE  
CwE2  
CwE  
CsC  
ChC  
CwC2  
CpA  
ChA  
CkA



Chili silt loam, 2 to 6 percent slopes  
Chili silt loam, 2 to 6 percent slopes  
Chili silt loam, 2 to 6 percent slopes  
Chili silt loam, 2 to 6 percent slopes  
Chili silt loam, 3 to 8 percent slopes  
Chili silt loam, 6 to 12 percent slopes  
Chili silt loam, 6 to 12 percent slopes  
Chili silt loam, 6 to 12 percent slopes  
Chili silt loam, 6 to 12 percent slopes, moderately eroded  
Chili silt loam, 6 to 12 percent slopes, moderately eroded  
Chili silt loam, 8 to 15 percent slopes  
Chili-Amanda complex, 18 to 25 percent slopes  
Chili-Amanda complex, 18 to 25 percent slopes  
Chili-Homewood silt loams, 12 to 18 percent slopes  
Chili-Homewood silt loams, 6 to 12 percent slopes  
Chili-Oshtemo complex, 12 to 18 percent slopes  
Chili-Oshtemo complex, 18 to 25 percent slopes  
Chili-Oshtemo complex, 25 to 50 percent slopes  
Chili-Oshtemo complex, 25 to 50 percent slopes  
Chili-Oshtemo complex, 25 to 50 percent slopes  
Chili-Oshtemo complex, 25 to 50 percent slopes  
Chili-Oshtemo complex, 6 to 18 percent slopes  
Chili-Udorthents complex, 18 to 30 percent slopes  
Chili-Urban land complex, 0 to 2 percent slopes  
Chili-Urban land complex, 0 to 8 percent slopes  
Chili-Urban land complex, 2 to 6 percent slopes  
Chili-Urban land complex, 2 to 6 percent slopes  
Chili-Urban land complex, 2 to 6 percent slopes  
Chili-Urban land complex, 6 to 12 percent slopes  
Chili-Urban land complex, gently sloping  
Chili-Urban land complex, rolling  
Chili-Urban land complex, rolling  
Chili-Urban land complex, steep  
Chili-Urban land complex, undulating  
Chili-Urban land complex, undulating  
Chili-Wooster complex, 12 to 18 percent slopes  
Chili-Wooster complex, 12 to 18 percent slopes  
Chili-Wooster complex, 12 to 18 percent slopes, moderately eroded  
Chili-Wooster complex, 18 to 25 percent slopes  
Chili-Wooster complex, 18 to 25 percent slopes, moderately eroded  
Chili-Wooster complex, 18 to 30 percent slopes  
Chili-Wooster complex, 6 to 12 percent slopes  
Chili-Wooster complex, 6 to 12 percent slopes  
Chili-Wooster complex, 6 to 12 percent slopes, moderately eroded  
Cidermill silt loam, 0 to 2 percent slopes  
Cidermill silt loam, 0 to 2 percent slopes  
Cidermill silt loam, 0 to 2 percent slopes

[illegible]

CmA  
CkA  
CpB  
ChB  
CkB  
CmB  
CkD3  
CkB  
CcD2  
ChD2  
CnB  
CkB  
CcB  
CmB  
ChB  
CcB2  
CnB2  
CnB2  
CkC2  
CnC2  
CmC2  
CnC2  
CcC2  
ChC2  
CnC2  
CoC2  
CjC2  
CkC2  
CnC2  
CmC2  
CmC2  
ChD  
CmD2  
CkD  
CbD  
CmC2  
CkC  
CbC  
CmC2  
CpC2  
CmD  
CgC  
CkC  
CrC  
Cle1A  
Cp  
Cf

Cidermill silt loam, 0 to 2 percent slopes  
Cidermill silt loam, 0 to 3 percent slopes  
Cidermill silt loam, 2 to 6 percent slopes  
Cidermill silt loam, 2 to 6 percent slopes  
Cidermill silt loam, 2 to 6 percent slopes  
Cidermill silt loam, 2 to 6 percent slopes  
Cincinnati and Hickory soils, 12 to 25 percent slopes, severely eroded  
Cincinnati silt loam, 1 to 8 percent slopes  
Cincinnati silt loam, 12 to 18 percent slopes, moderately eroded  
Cincinnati silt loam, 12 to 18 percent slopes, moderately eroded  
Cincinnati silt loam, 2 to 6 percent slopes  
Cincinnati silt loam, 2 to 6 percent slopes  
Cincinnati silt loam, 2 to 6 percent slopes  
Cincinnati silt loam, 2 to 6 percent slopes  
Cincinnati silt loam, 2 to 6 percent slopes  
Cincinnati silt loam, 2 to 6 percent slopes, moderately eroded  
Cincinnati silt loam, 2 to 6 percent slopes, moderately eroded  
Cincinnati silt loam, 3 to 8 percent slopes, eroded  
Cincinnati silt loam, 6 to 12 percent slopes, eroded  
Cincinnati silt loam, 6 to 12 percent slopes, eroded  
Cincinnati silt loam, 6 to 12 percent slopes, moderately eroded  
Cincinnati silt loam, 6 to 12 percent slopes, moderately eroded  
Cincinnati silt loam, 6 to 12 percent slopes, moderately eroded  
Cincinnati silt loam, 6 to 12 percent slopes, moderately eroded  
Cincinnati silt loam, 6 to 15 percent slopes, eroded  
Cincinnati silt loam, 6 to 15 percent slopes, eroded  
Cincinnati silt loam, 6 to 15 percent slopes, eroded  
Cincinnati silt loam, 8 to 15 percent slopes, eroded  
Cincinnati silt loam, 8 to 15 percent slopes, eroded  
Cincinnati silt loam, 8 to 15 percent slopes, eroded  
Cincinnati-Wellston complex, 6 to 12 percent slopes, eroded  
Clarksburg channery silt loam, 15 to 25 percent slopes  
Clarksburg silt loam, 12 to 18 percent slopes, eroded  
Clarksburg silt loam, 15 to 25 percent slopes  
Clarksburg silt loam, 15 to 25 percent slopes  
Clarksburg silt loam, 6 to 12 percent slopes, eroded  
Clarksburg silt loam, 6 to 15 percent slopes  
Clarksburg silt loam, 6 to 15 percent slopes  
Clarksburg silt loam, 8 to 15 percent slopes, eroded  
Clarksburg silt loam, 8 to 15 percent slopes, eroded  
Clarksburg-Urban land complex, 15 to 25 percent slopes  
Claysville-Guernsey complex, 8 to 15 percent slopes  
Claysville-Guernsey complex, 8 to 15 percent slopes  
Claysville-Guernsey silty clay loams, 8 to 15 percent slopes  
Clermont silt loam, 0 to 1 percent slopes  
Clifty silt loam, occasionally flooded  
Clifty silt loam, occasionally flooded

[illegible]

Cn  
ChD  
CmC  
CID  
CkB  
CIC  
CkC  
CrC  
CpA  
Ch  
Ch  
Ch  
CoB  
CoD  
CoC  
CoD  
CoB  
CoF  
CoD  
CpB  
Co  
Cp  
CcA  
Ck  
Co  
Cn  
Cw  
Cm  
CmA  
CpA  
CoA  
CdA  
Cm  
CsA  
Cm  
Co  
Cw  
Cp  
CnA  
Cp  
CtA  
CkF  
CoD2  
CoF  
CoG  
Cq  
Ct

Clifty silt loam, occasionally flooded  
Clymer loam, 15 to 25 percent slopes  
Clymer loam, 8 to 15 percent slopes  
Clymer silt loam, 12 to 18 percent slopes  
Clymer silt loam, 3 to 8 percent slopes  
Clymer silt loam, 6 to 12 percent slopes  
Clymer silt loam, 8 to 15 percent slopes  
Clymer silt loam, 8 to 15 percent slopes  
Coblen loam, 0 to 2 percent slopes, rarely flooded  
Cohoctah fine sandy loam  
Cohoctah fine sandy loam, frequently flooded  
Cohoctah loam  
Colonie fine sand, 1 to 6 percent slopes  
Colonie fine sand, 12 to 18 percent slopes  
Colonie fine sand, 6 to 12 percent slopes  
Colonie loamy fine sand, 12 to 18 percent slopes  
Colonie loamy fine sand, 2 to 6 percent slopes  
Colonie loamy fine sand, 25 to 50 percent slopes  
Colonie loamy fine sand, 6 to 18 percent slopes  
Colonie-Urban land complex, 2 to 6 percent slopes  
Colwood fine sandy loam  
Colwood fine sandy loam  
Colwood fine sandy loam, 0 to 1 percent slopes  
Colwood fine sandy loam, 0 to 1 percent slopes  
Colwood loam  
Colwood loam  
Colwood loam  
Colwood loam  
Colwood loam, 0 to 1 percent slopes  
Colwood loam, 0 to 1 percent slopes  
Colwood loam, 0 to 1 percent slopes  
Colwood loam, 0 to 1 percent slopes  
Colwood loam, 0 to 1 percent slopes  
Colwood loam, 0 to 1 percent slopes  
Colwood silt loam  
Colwood silt loam  
Colwood silt loam  
Colwood silt loam  
Colwood silt loam, bedrock substratum, 0 to 1 percent slopes  
Colwood-Urban land complex  
Colwood-Urban land complex, 0 to 1 percent slopes  
Colyer Variant silt loam, 25 to 70 percent slopes  
Colyer-Trappist complex, 12 to 18 percent slopes, moderately eroded  
Colyer-Trappist complex, 18 to 35 percent slopes  
Colyer-Trappist complex, 35 to 50 percent slopes  
Condit silt loam  
Condit silt loam

[illegible]



Cy  
Cs  
Cn  
Cr  
Co  
Cp  
CnA  
CoA  
CrA  
Ct  
Cz  
Co  
Cn  
Cp  
Cs  
Cr  
Cu  
CtA  
CtA  
CtB  
CwA  
CoA  
CnA  
CoA  
CoB  
CoA  
CsD2  
CyD2  
CcD  
CoD  
CyE2  
CnE  
CsC  
CtC  
CyB  
CoB  
CsB  
CvB  
CoB  
CoC  
CsC  
CyC  
CvC  
CnC  
CuC  
CoC2  
CyC

Condit silt loam  
Condit silt loam  
Condit silt loam  
Condit silt loam  
Condit silt loam  
Condit silt loam  
Condit silt loam, 0 to 1 percent slopes  
Condit silt loam, 0 to 1 percent slopes  
Condit silt loam, 0 to 1 percent slopes  
Condit silty clay loam  
Condit silty clay loam  
Condit silty clay loam  
Condit silty clay loam  
Condit silty clay loam  
Condit-Bennington silt loams  
Condit-Bennington silt loams  
Condit-Urban land complex  
Conneaut silt loam, 0 to 1 percent slopes  
Conneaut silt loam, 0 to 2 percent slopes  
Conneaut silt loam, 1 to 4 percent slopes  
Conneaut silt loam, shale substratum, 0 to 2 percent slopes  
Conotton gravelly loam, 0 to 2 percent slopes  
Conotton gravelly loam, 0 to 2 percent slopes  
Conotton gravelly loam, 0 to 3 percent slopes  
Conotton gravelly loam, 0 to 6 percent slopes  
Conotton gravelly loam, 1 to 6 percent slopes  
Conotton gravelly loam, 12 to 18 percent slopes, moderately eroded  
Conotton gravelly loam, 12 to 18 percent slopes, moderately eroded  
Conotton gravelly loam, 15 to 25 percent slopes  
Conotton gravelly loam, 15 to 25 percent slopes  
Conotton gravelly loam, 18 to 25 percent slopes, moderately eroded  
Conotton gravelly loam, 18 to 40 percent slopes  
Conotton gravelly loam, 2 to 12 percent slopes  
Conotton gravelly loam, 2 to 12 percent slopes  
Conotton gravelly loam, 2 to 6 percent slopes  
Conotton gravelly loam, 2 to 6 percent slopes  
Conotton gravelly loam, 2 to 6 percent slopes  
Conotton gravelly loam, 2 to 6 percent slopes  
Conotton gravelly loam, 3 to 8 percent slopes  
Conotton gravelly loam, 6 to 12 percent slopes  
Conotton gravelly loam, 6 to 12 percent slopes  
Conotton gravelly loam, 6 to 12 percent slopes  
Conotton gravelly loam, 6 to 12 percent slopes  
Conotton gravelly loam, 6 to 12 percent slopes  
Conotton gravelly loam, 6 to 12 percent slopes, eroded  
Conotton gravelly loam, 6 to 15 percent slopes

[illegible]

CoD  
CxA  
CwA  
CtB  
CtD  
CpE  
CyD  
CjD  
CyE  
CyF  
CrA  
CoB  
CoB  
CrB  
CmB  
CpB  
CoB  
CrC2  
CmC2  
CoC  
CpC  
CrD2  
CrC2  
CtC  
CpC  
CtB  
Co  
Cp  
Cr  
CoA  
CoB  
CrB  
CoD  
CrD  
CvB  
CsC  
CvC  
CnB  
CvD  
CoD2  
CvD  
CtD  
CsD  
CnD  
CoD  
CtD2  
CoD2

Conotton gravelly loam, 6 to 18 percent slopes  
Conotton loam, 0 to 2 percent slopes  
Conotton loam, 0 to 2 percent slopes  
Conotton loam, 2 to 6 percent slopes  
Conotton Variant gravelly loam, 10 to 20 percent slopes  
Conotton-Chili gravelly loams, 18 to 25 percent slopes  
Conotton-Oshtemo complex, 12 to 18 percent slopes  
Conotton-Oshtemo complex, 12 to 18 percent slopes  
Conotton-Oshtemo complex, 18 to 25 percent slopes  
Conotton-Oshtemo complex, 25 to 50 percent slopes  
Coolville silt loam, 0 to 2 percent slopes  
Coolville silt loam, 1 to 6 percent slopes  
Coolville silt loam, 1 to 8 percent slopes  
Coolville silt loam, 2 to 6 percent slopes  
Coolville silt loam, 2 to 6 percent slopes  
Coolville silt loam, 3 to 8 percent slopes  
Coolville silt loam, 3 to 8 percent slopes  
Coolville silt loam, 6 to 12 percent slopes, eroded  
Coolville silt loam, 6 to 12 percent slopes, eroded  
Coolville silt loam, 8 to 15 percent slopes  
Coolville-Blairton association, rolling  
Coolville-Rarden silt loams, 12 to 18 percent slopes, moderately eroded  
Coolville-Rarden silt loams, 6 to 12 percent slopes, moderately eroded  
Coolville-Rarden silt loams, 8 to 15 percent slopes  
Coolville-Rarden silt loams, 8 to 15 percent slopes  
Coolville-Tilsit silt loams, 2 to 6 percent slopes  
Cope silt loam  
Cope silty clay loam  
Corunna sandy loam  
Corwin silt loam, 0 to 2 percent slopes  
Corwin silt loam, 2 to 6 percent slopes  
Corwin silt loam, 2 to 6 percent slopes  
Coshocton loam, 15 to 25 percent slopes  
Coshocton loam, 15 to 25 percent slopes  
Coshocton loam, 2 to 6 percent slopes  
Coshocton loam, 6 to 15 percent slopes  
Coshocton loam, 6 to 15 percent slopes  
Coshocton silt loam, 1 to 7 percent slopes  
Coshocton silt loam, 12 to 18 percent slopes  
Coshocton silt loam, 12 to 18 percent slopes, eroded  
Coshocton silt loam, 12 to 25 percent slopes, very stony  
Coshocton silt loam, 15 to 25 percent slopes  
Coshocton silt loam, 15 to 25 percent slopes  
Coshocton silt loam, 15 to 25 percent slopes  
Coshocton silt loam, 15 to 25 percent slopes  
Coshocton silt loam, 15 to 25 percent slopes, eroded  
Coshocton silt loam, 15 to 25 percent slopes, eroded

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CuD  
CpD  
CoE2  
CtB  
CnB  
CoB  
CvB  
CxB  
CoE  
CtE  
CnB  
CpB  
CtC  
CvC  
CoC2  
CpC  
CoC  
CnC  
ChC  
CtC2  
ChC2  
CoC2  
CxC2  
CpC  
CsC2  
CpC2  
CnC2  
CwD  
CsD  
CrD  
CuD  
CwE  
CsE  
CrE  
CsC  
CxD  
CtD  
CvD  
CxC  
CtC  
CoB  
CyB  
CrD  
CxD  
CrE  
CzD  
CsD

Coshocton silt loam, 15 to 25 percent slopes, very stony  
Coshocton silt loam, 15 to 25 percent slopes, very stony  
Coshocton silt loam, 18 to 25 percent slopes, eroded  
Coshocton silt loam, 2 to 6 percent slopes  
Coshocton silt loam, 2 to 6 percent slopes  
Coshocton silt loam, 2 to 6 percent slopes  
Coshocton silt loam, 2 to 6 percent slopes  
Coshocton silt loam, 2 to 6 percent slopes  
Coshocton silt loam, 25 to 35 percent slopes  
Coshocton silt loam, 25 to 40 percent slopes  
Coshocton silt loam, 3 to 8 percent slopes  
Coshocton silt loam, 3 to 8 percent slopes  
Coshocton silt loam, 6 to 12 percent slopes  
Coshocton silt loam, 6 to 12 percent slopes  
Coshocton silt loam, 6 to 12 percent slopes, eroded  
Coshocton silt loam, 6 to 15 percent slopes  
Coshocton silt loam, 6 to 15 percent slopes  
Coshocton silt loam, 6 to 15 percent slopes  
Coshocton silt loam, 6 to 15 percent slopes  
Coshocton silt loam, 6 to 15 percent slopes, eroded  
Coshocton silt loam, 6 to 15 percent slopes, eroded  
Coshocton silt loam, 6 to 15 percent slopes, eroded  
Coshocton silt loam, 6 to 15 percent slopes, eroded  
Coshocton silt loam, 6 to 15 percent slopes, very stony  
Coshocton silt loam, 8 to 15 percent slopes, eroded  
Coshocton silt loam, 8 to 15 percent slopes, eroded  
Coshocton silt loam, 8 to 15 percent slopes, eroded  
Coshocton-Guernsey silt loams, 15 to 25 percent slopes  
Coshocton-Guernsey silt loams, 15 to 25 percent slopes  
Coshocton-Guernsey silt loams, 15 to 25 percent slopes  
Coshocton-Guernsey silt loams, 15 to 25 percent slopes  
Coshocton-Guernsey silt loams, 25 to 40 percent slopes  
Coshocton-Guernsey silt loams, 25 to 40 percent slopes  
Coshocton-Guernsey silt loams, 25 to 40 percent slopes  
Coshocton-Guernsey silt loams, 8 to 15 percent slopes  
Coshocton-Guernsey very stony silt loams, 15 to 25 percent slopes  
Coshocton-Guernsey very stony silt loams, 15 to 25 percent slopes  
Coshocton-Guernsey very stony silt loams, 15 to 25 percent slopes  
Coshocton-Guernsey very stony silt loams, 8 to 15 percent slopes  
Coshocton-Guernsey very stony silt loams, 8 to 15 percent slopes  
Coshocton-Keene silt loams, 3 to 8 percent slopes  
Coshocton-Keene silt loams, 3 to 8 percent slopes  
Coshocton-Rigley complex, 15 to 25 percent slopes  
Coshocton-Rigley complex, 15 to 25 percent slopes  
Coshocton-Rigley complex, 25 to 35 percent slopes  
Coshocton-Westmoreland complex, 15 to 25 percent slopes  
Coshocton-Westmoreland complex, 15 to 25 percent slopes



[illegible]

CsE  
CtE  
CrA  
CpA  
CnA  
CzA  
CrB  
CrB  
CsB  
CrA  
CvA  
CsA  
CrB  
CvB  
CsA  
CtA  
CsB  
CtB  
CpB  
CtB  
CsA  
CsB  
CsA  
CtA  
CvA  
CtB  
CsB  
Cu  
CsA  
CuA  
CuD2  
CqC2  
CuC2  
CvC2  
CrD  
CwD  
CwE  
CwC2  
CtC  
Cy  
Cu  
CbB  
CuB  
CuC  
Cy  
CyA  
CvA

Coshocton-Westmoreland complex, 25 to 35 percent slopes  
Coshocton-Westmoreland silt loams, 25 to 40 percent slopes  
Crane silt loam, 0 to 2 percent slopes  
Crane silt loam, 0 to 2 percent slopes  
Crane silt loam, 0 to 2 percent slopes  
Crane silt loam, 1 to 4 percent slopes  
Crider silt loam, 1 to 6 percent slopes  
Crider silt loam, 2 to 6 percent slopes  
Crosby bouldery silt loam, 0 to 6 percent slopes  
Crosby silt loam, 0 to 2 percent slopes  
Crosby silt loam, 0 to 2 percent slopes  
Crosby silt loam, 0 to 2 percent slopes  
Crosby silt loam, 2 to 6 percent slopes  
Crosby silt loam, 2 to 6 percent slopes  
Crosby-Celina silt loams, 0 to 2 percent slopes  
Crosby-Celina silt loams, 0 to 2 percent slopes  
Crosby-Celina silt loams, 2 to 4 percent slopes  
Crosby-Celina silt loams, 2 to 4 percent slopes  
Crosby-Celina silt loams, 2 to 4 percent slopes  
Crosby-Celina silt loams, 2 to 6 percent slopes  
Crosby-Fincastle silt loams, 0 to 2 percent slopes  
Crosby-Fincastle silt loams, 2 to 6 percent slopes  
Crosby-Lewisburg silt loams, 0 to 2 percent slopes  
Crosby-Lewisburg silt loams, 0 to 2 percent slopes  
Crosby-Lewisburg silt loams, 0 to 2 percent slopes  
Crosby-Lewisburg silt loams, 2 to 6 percent slopes  
Crosby-Lewisburg silt loams, 2 to 6 percent slopes  
Crosby-Urban land complex  
Crosby-Urban land complex, nearly level  
Crosby-Urban land complex, nearly level  
Crouse-Miamian silt loams, 12 to 18 percent slopes, eroded  
Crouse-Miamian silt loams, 6 to 12 percent slopes, eroded  
Crouse-Miamian silt loams, 6 to 12 percent slopes, eroded  
Crouse-Miamian silt loams, 6 to 12 percent slopes, eroded  
Cruze silt loam, 12 to 20 percent slopes  
Cruze silt loam, 12 to 20 percent slopes  
Cruze silt loam, 20 to 35 percent slopes  
Cruze silt loam, 6 to 12 percent slopes, eroded  
Cruze silt loam, 8 to 15 percent slopes  
Cuba silt loam, frequently flooded  
Cuba silt loam, occasionally flooded  
Culleoka silt loam, 3 to 8 percent slopes  
Culleoka silt loam, 3 to 8 percent slopes  
Culleoka silt loam, 8 to 15 percent slopes  
Cyclone silt loam  
Cyclone silt loam, 0 to 2 percent slopes  
Cyclone silt loam, 0 to 2 percent slopes

[illegible]

CvA  
CtA  
CyA  
CzA  
CyA  
CuA  
CyF  
CnE2  
CyE2  
Dm  
Da  
Dc  
Da  
DaA  
DaB  
DaB  
DcB  
DbB  
DeC  
DeC2  
DaA  
DaA  
DrA  
DaB  
DrB  
DaC  
DrA  
DrB  
DsB  
DhB  
DbA  
DaA  
Db  
De  
Df  
Dc  
Db  
Db  
Dc  
DsG  
DkD  
DkD  
DbD  
DkD  
DeE  
DkE  
DkB

Cygnets loam, 0 to 2 percent slopes  
Cygnets loam, 0 to 2 percent slopes  
Cygnets loam, 0 to 2 percent slopes  
Cygnets loam, 0 to 3 percent slopes  
Cygnets loam, 0 to 3 percent slopes  
Cygnets-Urban land complex, 0 to 2 percent slopes  
Cynthiana flaggy silty clay loam, 20 to 50 percent slopes  
Cynthiana-Faywood complex, rocky, 20 to 35 percent slopes, eroded  
Cynthiana-Faywood complex, very rocky, 12 to 30 percent slopes, eroded  
Damascus loam  
Damascus loam  
Damascus loam, till substratum  
Damascus silt loam  
Dana silt loam, 0 to 2 percent slopes  
Dana silt loam, 0 to 4 percent slopes  
Dana silt loam, 2 to 6 percent slopes  
Dana silt loam, 2 to 6 percent slopes  
Dana silt loam, bedrock substratum, 2 to 8 percent slopes  
Darren and Platea silt loams, 6 to 12 percent slopes  
Darren and Platea silt loams, 6 to 12 percent slopes, eroded  
Darren silt loam, 0 to 1 percent slopes  
Darren silt loam, 0 to 2 percent slopes  
Darren silt loam, 0 to 2 percent slopes  
Darren silt loam, 1 to 4 percent slopes  
Darren silt loam, 2 to 6 percent slopes  
Darren silt loam, 6 to 12 percent slopes  
Darren silt loam, bedrock substratum, 0 to 2 percent slopes  
Darren silt loam, bedrock substratum, 2 to 6 percent slopes  
Darren-Hornell silt loams complex, 2 to 6 percent slopes  
Darren-Hornell silt loams, 2 to 6 percent slopes  
Darroch loam, 0 to 2 percent slopes  
Darroch loam, 0 to 2 percent slopes  
Dearborn loam, frequently flooded  
Defiance silt loam  
Defiance silty clay loam  
Defiance silty clay loam, frequently flooded  
Defiance silty clay loam, frequently flooded  
Defiance silty clay loam, occasionally flooded  
Defiance silty clay, frequently flooded  
Dekalb and Gilpin stony soils, 25 to 70 percent slopes  
Dekalb channery loam 12 to 25 percent slopes  
Dekalb channery loam, 12 to 18 percent slopes  
Dekalb channery loam, 12 to 18 percent slopes  
Dekalb channery loam, 15 to 25 percent slopes  
Dekalb channery loam, 18 to 25 percent slopes  
Dekalb channery loam, 18 to 25 percent slopes  
Dekalb channery loam, 2 to 6 percent slopes

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Dekalb channery loam, 2 to 6 percent slopes  
Dekalb channery loam, 25 to 40 percent slopes  
Dekalb channery loam, 25 to 40 percent slopes  
Dekalb channery loam, 25 to 70 percent slopes  
Dekalb channery loam, 25 to 70 percent slopes, very stony  
Dekalb channery loam, 25 to 70 percent slopes, very stony  
Dekalb channery loam, 40 to 70 percent slopes  
Dekalb channery loam, 6 to 12 percent slopes  
Dekalb channery loam, 6 to 15 percent slopes  
Dekalb channery loam, 8 to 15 percent slopes  
Dekalb channery loam, 8 to 15 percent slopes  
Dekalb channery sandy loam, 6 to 15 percent slopes, stony  
Dekalb loam, 12 to 18 percent slopes  
Dekalb loam, 12 to 18 percent slopes  
Dekalb loam, 12 to 18 percent slopes, moderately eroded  
Dekalb loam, 15 to 25 percent slopes  
Dekalb loam, 18 to 25 percent slopes  
Dekalb loam, 18 to 25 percent slopes  
Dekalb loam, 18 to 35 percent slopes, moderately eroded  
Dekalb loam, 25 to 35 percent slopes  
Dekalb loam, 25 to 40 percent slopes  
Dekalb loam, 3 to 8 percent slopes  
Dekalb loam, 40 to 70 percent slopes, very stony  
Dekalb loam, 6 to 12 percent slopes  
Dekalb loam, 6 to 12 percent slopes, moderately eroded  
Dekalb loam, 8 to 15 percent slopes  
Dekalb loam, 8 to 15 percent slopes  
Dekalb moderately channery loam, 40 to 70 percent slopes  
Dekalb moderately channery loam, 40 to 70 percent slopes  
Dekalb sandy loam, 12 to 18 percent slopes  
Dekalb sandy loam, 12 to 18 percent slopes  
Dekalb sandy loam, 12 to 25 percent slopes, moderately eroded  
Dekalb sandy loam, 12 to 25 percent slopes, moderately eroded  
Dekalb sandy loam, 18 to 25 percent slopes  
Dekalb sandy loam, 2 to 6 percent slopes  
Dekalb sandy loam, 25 to 50 percent slopes, moderately eroded  
Dekalb sandy loam, 25 to 70 percent slopes  
Dekalb sandy loam, 6 to 12 percent slopes  
Dekalb sandy loam, 6 to 12 percent slopes  
Dekalb very channery loam, 1 to 6 percent slopes  
Dekalb very stony loam, 12 to 25 percent slopes  
Dekalb very stony loam, 2 to 12 percent slopes  
Dekalb very stony loam, 25 to 50 percent slopes  
Dekalb very stony loam, 25 to 50 percent slopes  
Dekalb-Loudonville complex, 25 to 70 percent slopes  
Dekalb-Shelocta-Rock outcrop complex, 40 to 70 percent slopes  
Dekalb-Westmoreland complex, 15 to 25 percent slopes

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DoA  
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Dekalb-Westmoreland complex, 25 to 40 percent slopes  
Dekalb-Westmoreland complex, 40 to 70 percent slopes  
Dekalb-Westmoreland complex, benched, 40 to 70 percent slopes  
Del Rey loam, 0 to 2 percent slopes  
Del Rey loam, 0 to 2 percent slopes  
Del Rey loam, 0 to 2 percent slopes  
Del Rey loam, 0 to 3 percent slopes  
Del Rey loam, 2 to 6 percent slopes  
Del Rey loam, sandy substratum, 0 to 2 percent slopes  
Del Rey silt loam, 0 to 2 percent slopes  
Del Rey silt loam, 0 to 2 percent slopes  
Del Rey silt loam, 0 to 2 percent slopes  
Del Rey silt loam, 0 to 2 percent slopes  
Del Rey silt loam, 0 to 3 percent slopes  
Del Rey silt loam, 0 to 3 percent slopes  
Del Rey silt loam, 0 to 3 percent slopes  
Del Rey silt loam, 0 to 3 percent slopes  
Del Rey silt loam, 0 to 3 percent slopes  
Del Rey silt loam, 0 to 3 percent slopes  
Del Rey silt loam, 1 to 3 percent slopes  
Del Rey silt loam, 2 to 6 percent slopes  
Del Rey silt loam, 2 to 6 percent slopes  
Del Rey silt loam, 2 to 6 percent slopes  
Del Rey silt loam, till substratum, 0 to 3 percent slopes  
Del Rey silt loam, till substratum, 0 to 3 percent slopes  
Del Rey silty clay loam, 0 to 2 percent slopes  
Del Rey silty clay loam, 2 to 6 percent slopes  
Del Rey Variant silt loam, 0 to 3 percent slopes  
Del Rey-Blount complex, 0 to 3 percent slopes  
Del Rey-Blount complex, 0 to 3 percent slopes  
Del Rey-Fulton silt loams, 1 to 6 percent slopes  
Del Rey-Urban land complex, 0 to 3 percent slopes  
Digby fine sandy loam, 0 to 2 percent slopes  
Digby loam, 0 to 2 percent slopes  
Digby loam, 0 to 2 percent slopes  
Digby loam, 0 to 2 percent slopes  
Digby loam, 0 to 2 percent slopes  
Digby loam, 0 to 3 percent slopes  
Digby loam, 0 to 3 percent slopes  
Digby loam, 0 to 3 percent slopes  
Digby loam, 0 to 3 percent slopes  
Digby loam, 1 to 4 percent slopes  
Digby loam, 1 to 4 percent slopes  
Digby loam, 2 to 6 percent slopes  
Digby loam, 2 to 6 percent slopes  
Digby loam, moderately shallow variant, 0 to 2 percent slopes  
Digby sandy loam, 0 to 2 percent slopes  
Digby sandy loam, 0 to 3 percent slopes

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Digby sandy loam, 2 to 6 percent slopes  
Digby variant silt loam, 0 to 2 percent slopes  
Dixboro fine sandy loam, 0 to 2 percent slopes  
Dixboro fine sandy loam, 0 to 3 percent slopes  
Dixboro-Kibbie complex, 0 to 2 percent slopes  
Dixboro-Urban land complex, 0 to 2 percent slopes  
Doles silt loam, 0 to 2 percent slopes  
Doles silt loam, 0 to 2 percent slopes  
Doles silt loam, 0 to 3 percent slopes  
Doles silt loam, 0 to 3 percent slopes  
Doles silt loam, 0 to 3 percent slopes  
Doles silt loam, 0 to 3 percent slopes  
Donnelsville channery silt loam, 18 to 30 percent slopes  
Donnelsville-Rock outcrop complex, 30 to 70 percent slopes  
Drummer silty clay loam, gravelly substratum  
Dubois silt loam, 0 to 2 percent slopes  
Dubois silt loam, 2 to 6 percent slopes  
Dunbridge fine sandy loam, 2 to 6 percent slopes  
Dunbridge loamy fine sand, 1 to 4 percent slopes  
Dunbridge loamy fine sand, 1 to 4 percent slopes  
Dunbridge loamy sand, 0 to 2 percent slopes  
Dunbridge loamy sand, 2 to 6 percent slopes  
Dunbridge sandy loam, 0 to 2 percent slopes  
Dunbridge sandy loam, 0 to 4 percent slopes  
Dunbridge sandy loam, 1 to 4 percent slopes  
Dunbridge sandy loam, 1 to 4 percent slopes  
Dunbridge-Spinks, deep to limestone, loamy fine sands, 0 to 2 percent slopes  
Dunbridge-Spinks, deep to limestone, loamy fine sands, 2 to 6 percent slopes  
Duncannon silt loam, 2 to 6 percent slopes  
Duncannon silt loam, 6 to 12 percent slopes  
Duncannon silt loam, 6 to 12 percent slopes  
Duncannon-Lakin complex, 12 to 18 percent slopes  
Duncannon-Lakin complex, 18 to 25 percent slopes  
Duncannon-Urban land complex, 0 to 15 percent slopes  
Dunham silt loam, 0 to 2 percent slopes, overwash  
Dunham silty clay loam, 0 to 2 percent slopes  
Eden complex, 12 to 18 percent slopes, moderately eroded  
Eden complex, 18 to 25 percent slopes, moderately eroded  
Eden complex, 2 to 6 percent slopes, moderately eroded  
Eden complex, 25 to 35 percent slopes, moderately eroded  
Eden complex, 6 to 12 percent slopes, moderately eroded  
Eden flaggy silt loam, 25 to 40 percent slopes  
Eden flaggy silt loam, 40 to 70 percent slopes  
Eden flaggy silty clay loam, 12 to 18 percent slopes, moderately eroded  
Eden flaggy silty clay loam, 15 to 25 percent slopes, severely eroded  
Eden flaggy silty clay loam, 18 to 25 percent slopes, moderately eroded  
Eden flaggy silty clay loam, 20 to 35 percent slopes, eroded

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Eden flaggy silty clay loam, 25 to 40 percent slopes, eroded  
Eden flaggy silty clay loam, 25 to 40 percent slopes, eroded  
Eden flaggy silty clay loam, 25 to 40 percent slopes, eroded  
Eden flaggy silty clay loam, 25 to 50 percent slopes, moderately eroded  
Eden flaggy silty clay loam, 40 to 60 percent slopes  
Eden flaggy silty clay loam, 40 to 60 percent slopes  
Eden flaggy silty clay loam, 40 to 70 percent slopes, eroded  
Eden flaggy silty clay loam, 40 to 70 percent slopes, eroded  
Eden flaggy silty clay loam, 6 to 20 percent slopes, eroded  
Eden flaggy silty clay, 15 to 25 percent slopes, eroded  
Eden silt loam, 6 to 20 percent slopes, eroded  
Eden silty clay loam, 12 to 20 percent slopes, eroded  
Eden silty clay loam, 15 to 25 percent slopes  
Eden silty clay loam, 15 to 25 percent slopes, moderately eroded  
Eden silty clay loam, 20 to 35 percent slopes, eroded  
Eden silty clay loam, 25 to 40 percent slopes  
Eden silty clay loam, 25 to 50 percent slopes, moderately eroded  
Eden silty clay loam, 3 to 8 percent slopes, eroded  
Eden silty clay loam, 8 to 15 percent slopes, eroded  
Eden very flaggy silty clay, 25 to 60 percent slopes, stony  
Edenton and Fairmount soils, 25 to 50 percent slopes, severely eroded  
Edenton clay loam, 12 to 25 percent slopes, severely eroded  
Edenton loam, 12 to 18 percent slopes, moderately eroded  
Edenton loam, 18 to 25 percent slopes, moderately eroded  
Edenton loam, 25 to 50 percent slopes, moderately eroded  
Edenton loam, 25 to 50 percent slopes, moderately eroded  
Edenton loam, 6 to 12 percent slopes, moderately eroded  
Edenton silt loam, 12 to 18 percent slopes, moderately eroded  
Edenton silt loam, 12 to 18 percent slopes, moderately eroded  
Edenton silt loam, 18 to 35 percent slopes, moderately eroded  
Edenton silt loam, 2 to 6 percent slopes  
Edenton silt loam, 6 to 12 percent slopes, moderately eroded  
Edenton silt loam, 6 to 12 percent slopes, moderately eroded  
Eden-Urban land complex, 3 to 8 percent slopes  
Eden-Urban land complex, 8 to 15 percent slopes  
Edwards muck  
Edwards muck, 0 to 1 percent slopes  
Eel loam  
Eel loam, 0 to 2 percent slopes, frequently flooded  
Eel loam, 0 to 2 percent slopes, frequently flooded  
Eel loam, occasionally flooded  
Eel silt loam  
Eel silt loam  
Eel silt loam  
Eel silt loam, 0 to 2 percent slopes, frequently flooded  
Eel silt loam, frequently flooded  
Eel silt loam, gravelly substratum, 0 to 1 percent slopes, occasionally flooded

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Eel silt loam, gravelly substratum, 0 to 1 percent slopes, occasionally flooded  
Eel silt loam, gravelly substratum, occasionally flooded  
Eel silt loam, moderately deep to limestone, 0 to 2 percent slopes, frequently flooded  
Eel silt loam, occasionally flooded  
Eel Variant silt loam, occasionally flooded  
Egam silty clay loam, (woolper 0 to 4 percent slopes)  
Elba silty clay loam, 15 to 25 percent slopes  
Elba silty clay loam, 15 to 25 percent slopes, eroded  
Elba silty clay loam, 20 to 35 percent slopes, eroded  
Elba silty clay loam, 25 to 40 percent slopes  
Elba silty clay loam, 25 to 40 percent slopes, eroded  
Elba silty clay loam, 3 to 8 percent slopes  
Elba silty clay loam, 40 to 70 percent slopes, eroded  
Elba silty clay loam, 8 to 15 percent slopes  
Elba silty clay loam, 8 to 15 percent slopes, eroded  
Elba silty clay loam, 8 to 15 percent slopes, eroded  
Elba-Belpre complex, 12 to 18 percent slopes  
Elba-Belpre complex, 18 to 25 percent slopes  
Elba-Belpre complex, 25 to 35 percent slopes  
Elba-Berks complex, 40 to 70 percent slopes  
Elba-Brookside-Berks complex, 40 to 70 percent slopes  
Elba-Guernsey silty clay loams, 15 to 25 percent slopes, eroded  
Elba-Guernsey silty clay loams, 25 to 35 percent slopes, eroded  
Elba-Upshur silty clay loams, 15 to 25 percent slopes, eroded  
Eldean clay loam, 6 to 12 percent slopes, severely eroded  
Eldean gravelly clay loam, 12 to 18 percent slopes, severely eroded  
Eldean gravelly clay loam, 6 to 12 percent slopes, severely eroded  
Eldean gravelly loam, 0 to 2 percent slopes  
Eldean gravelly loam, 0 to 2 percent slopes  
Eldean gravelly loam, 2 to 6 percent slopes  
Eldean gravelly loam, 2 to 6 percent slopes  
Eldean gravelly loam, 2 to 6 percent slopes, eroded  
Eldean gravelly loam, 2 to 6 percent slopes, eroded  
Eldean gravelly loam, 2 to 6 percent slopes, moderately eroded  
Eldean gravelly loam, 6 to 12 percent slopes, eroded  
Eldean gravelly loam, 6 to 12 percent slopes, eroded  
Eldean gravelly loam, 6 to 12 percent slopes, eroded  
Eldean loam, 0 to 2 percent slopes  
Eldean loam, 0 to 2 percent slopes  
Eldean loam, 0 to 2 percent slopes  
Eldean loam, 0 to 2 percent slopes  
Eldean loam, 2 to 6 percent slopes  
Eldean loam, 2 to 6 percent slopes  
Eldean loam, 2 to 6 percent slopes  
Eldean loam, 2 to 6 percent slopes

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EpD3  
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ErD2  
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EpD3  
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ErC2  
EpC2  
EoC2

Eldean loam, 2 to 6 percent slopes, eroded  
Eldean loam, 2 to 6 percent slopes, eroded  
Eldean loam, 2 to 6 percent slopes, moderately eroded  
Eldean loam, 6 to 12 percent slopes  
Eldean loam, 6 to 12 percent slopes  
Eldean loam, 6 to 12 percent slopes, eroded  
Eldean loam, 6 to 12 percent slopes, eroded  
Eldean loam, 6 to 12 percent slopes, eroded  
Eldean loam, 6 to 12 percent slopes, eroded  
Eldean loam, 6 to 12 percent slopes, moderately eroded  
Eldean silt loam, 0 to 2 percent slopes  
Eldean silt loam, 0 to 2 percent slopes  
Eldean silt loam, 0 to 2 percent slopes  
Eldean silt loam, 0 to 3 percent slopes  
Eldean silt loam, 1 to 4 percent slopes  
Eldean silt loam, 1 to 4 percent slopes  
Eldean silt loam, 12 to 18 percent slopes, eroded  
Eldean silt loam, 2 to 6 percent slopes  
Eldean silt loam, 2 to 6 percent slopes  
Eldean silt loam, 2 to 6 percent slopes  
Eldean silt loam, 2 to 6 percent slopes  
Eldean silt loam, 2 to 6 percent slopes, eroded  
Eldean silt loam, 2 to 6 percent slopes, moderately eroded  
Eldean silt loam, 6 to 12 percent slopes, eroded  
Eldean silt loam, 6 to 12 percent slopes, eroded  
Eldean silt loam, 6 to 12 percent slopes, moderately eroded  
Eldean-Casco complex, 6 to 12 percent slopes, eroded  
Eldean-Casco complex, 6 to 12 percent slopes, eroded  
Eldean-Casco complex, 6 to 15 percent slopes, eroded  
Eldean-Casco complex, 6 to 18 percent slopes, severely eroded  
Eldean-Casco gravelly loams, 12 to 18 percent slopes, moderately eroded  
Eldean-Casco gravelly loams, 6 to 12 percent slopes, moderately eroded  
Eldean-Kendallville loams, 0 to 2 percent slopes  
Eldean-Kendallville loams, 2 to 6 percent slopes  
Eldean-Kendallville loams, 6 to 12 percent slopes, eroded  
Eldean-Miamian complex, 12 to 18 percent slopes, eroded  
Eldean-Miamian complex, 12 to 18 percent slopes, eroded  
Eldean-Miamian complex, 12 to 18 percent slopes, eroded  
Eldean-Miamian complex, 12 to 18 percent slopes, severely eroded  
Eldean-Miamian complex, 18 to 30 percent slopes, eroded  
Eldean-Miamian complex, 2 to 6 percent slopes  
Eldean-Miamian complex, 2 to 6 percent slopes  
Eldean-Miamian complex, 2 to 6 percent slopes, eroded  
Eldean-Miamian complex, 6 to 12 percent slopes  
Eldean-Miamian complex, 6 to 12 percent slopes, eroded  
Eldean-Miamian complex, 6 to 12 percent slopes, eroded  
Eldean-Miamian complex, 6 to 12 percent slopes, eroded



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Eldean-Miamian complex, 6 to 12 percent slopes, severely eroded  
Eldean-Morley complex, 2 to 6 percent slopes, eroded  
Eldean-Morley complex, 6 to 15 percent slopes, eroded  
Eldean-Rodman complex, 18 to 30 percent slopes, severely eroded  
Eldean-Urban land complex, gently sloping  
Eldean-Urban land complex, nearly level  
Eldean-Urban land complex, rolling  
Eldean-Urban land complex, undulating  
Elk silt loam, 0 to 2 percent slopes, occasionally flooded  
Elk silt loam, 2 to 6 percent slopes, rarely flooded  
Elk silt loam, 6 to 12 percent slopes  
Elkinsville silt loam, 0 to 2 percent slopes  
Elkinsville silt loam, 0 to 3 percent slopes  
Elkinsville silt loam, 1 to 6 percent slopes  
Elkinsville silt loam, 1 to 6 percent slopes  
Elkinsville silt loam, 1 to 8 percent slopes  
Elkinsville silt loam, 15 to 25 percent slopes  
Elkinsville silt loam, 15 to 40 percent slopes  
Elkinsville silt loam, 2 to 6 percent slopes  
Elkinsville silt loam, 2 to 6 percent slopes  
Elkinsville silt loam, 2 to 6 percent slopes  
Elkinsville silt loam, 25 to 40 percent slopes  
Elkinsville silt loam, 3 to 8 percent slopes  
Elkinsville silt loam, 6 to 12 percent slopes  
Elkinsville silt loam, 6 to 12 percent slopes, eroded  
Elkinsville silt loam, 8 to 15 percent slopes  
Elkinsville silt loam, rarely flooded  
Elkinsville silt loam, rarely flooded  
Elliott silt loam, 0 to 2 percent slopes  
Elliott silt loam, 0 to 3 percent slopes  
Elliott silt loam, 0 to 3 percent slopes  
Elliott silt loam, 0 to 4 percent slopes  
Elliott silt loam, 1 to 4 percent slopes  
Elliott silt loam, bedrock substratum, 0 to 2 percent slopes  
Elliott silty clay loam, 0 to 3 percent slopes  
Ellsworth silt loam, 12 to 18 percent slopes  
Ellsworth silt loam, 12 to 18 percent slopes  
Ellsworth silt loam, 12 to 18 percent slopes, eroded  
Ellsworth silt loam, 12 to 18 percent slopes, moderately eroded  
Ellsworth silt loam, 12 to 18 percent slopes, moderately eroded  
Ellsworth silt loam, 12 to 25 percent slopes, eroded  
Ellsworth silt loam, 12 to 25 percent slopes, moderately eroded  
Ellsworth silt loam, 18 to 25 percent slopes  
Ellsworth silt loam, 18 to 40 percent slopes, moderately eroded  
Ellsworth silt loam, 18 to 50 percent slopes, moderately eroded  
Ellsworth silt loam, 2 to 6 percent slopes  
Ellsworth silt loam, 2 to 6 percent slopes

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EhB2  
EIB2  
EIB2  
EhF  
EIF2  
EIF  
EkF  
EIC  
EhC  
EhC2  
EdC2  
EIC2  
EIC2  
EsB  
EsC  
EsC2  
EmD  
EmC  
EuB  
ExB  
EsC  
ExC  
EuC  
EuB  
EnA  
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EyB  
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EnF  
ErD  
ErC  
ErC  
EsC  
EuA  
EuA  
EuA  
EvA  
EuA  
EcA

Ellsworth silt loam, 2 to 6 percent slopes  
Ellsworth silt loam, 2 to 6 percent slopes, eroded  
Ellsworth silt loam, 2 to 6 percent slopes, eroded  
Ellsworth silt loam, 2 to 6 percent slopes, moderately eroded  
Ellsworth silt loam, 25 to 50 percent slopes  
Ellsworth silt loam, 25 to 50 percent slopes, moderately eroded  
Ellsworth silt loam, 25 to 70 percent slopes  
Ellsworth silt loam, 25 to 70 percent slopes  
Ellsworth silt loam, 6 to 12 percent slopes  
Ellsworth silt loam, 6 to 12 percent slopes  
Ellsworth silt loam, 6 to 12 percent slopes, eroded  
Ellsworth silt loam, 6 to 12 percent slopes, eroded  
Ellsworth silt loam, 6 to 12 percent slopes, eroded  
Ellsworth silt loam, 6 to 12 percent slopes, moderately eroded  
Ellsworth silt loam, sandstone substratum, 2 to 6 percent slopes  
Ellsworth silt loam, sandstone substratum, 6 to 12 percent slopes  
Ellsworth silt loam, sandstone substratum, 6 to 12 percent slopes, moderately eroded  
Ellsworth silt loam, shale substratum, 12 to 18 percent slopes  
Ellsworth silt loam, shale substratum, 6 to 12 percent slopes  
Ellsworth-Urban land complex  
Ellsworth-Urban land complex, 2 to 8 percent slopes  
Ellsworth-Urban land complex, rolling  
Ellsworth-Urban land complex, rolling  
Ellsworth-Urban land complex, rolling  
Ellsworth-Urban land complex, undulating  
Elnora loamy fine sand, 0 to 4 percent slopes  
Elnora loamy fine sand, 0 to 4 percent slopes  
Elnora loamy fine sand, 1 to 3 percent slopes  
Elnora loamy fine sand, 1 to 5 percent slopes  
Elnora loamy fine sand, 2 to 6 percent slopes  
Elnora loamy fine sand, bedrock substratum, 0 to 4 percent slopes  
Enoch loam, 0 to 8 percent slopes  
Enoch loam, 8 to 25 percent slopes  
Enoch shaly clay loam, 20 to 40 percent slopes  
Enoch shaly silty clay loam, 0 to 8 percent slopes, very stony  
Enoch shaly silty clay loam, 15 to 25 percent slopes, very stony  
Enoch shaly silty clay loam, 25 to 70 percent slopes, very stony  
Ernest silt loam, 15 to 25 percent slopes  
Ernest silt loam, 6 to 15 percent slopes  
Ernest silt loam, 8 to 15 percent slopes  
Ernest silt loam, 8 to 15 percent slopes  
Euclid silt loam  
Euclid silt loam, 0 to 2 percent slopes  
Euclid silt loam, occasionally flooded  
Euclid silt loam, occasionally flooded  
Euclid silt loam, rarely flooded  
Euclid silt loam, rarely flooded

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FdD  
FcE  
FaE  
FaE



Euclid silt loam, rarely flooded  
Fairmount silty clay loam, 12 to 25 percent slopes, moderately eroded  
Fairmount silty clay loam, 25 to 50 percent slopes, moderately eroded  
Fairmount silty clay loam, moderately deep variant, 25 to 50 percent slopes  
Fairmount very flaggy silty clay loam, 18 to 25 percent slopes, moderately eroded  
Fairmount very flaggy silty clay loam, 25 to 50 percent slopes, moderately eroded  
Fairmount-Eden flaggy silty clay loams, 12 to 25 percent slopes, moderately eroded  
Fairmount-Eden flaggy silty clay loams, 25 to 50 percent slopes, moderately eroded  
Fairmount-Rock outcrop complex, 30 to 65 percent slopes  
Fairpoint channery clay loam, 25 to 70 percent slopes  
Fairpoint channery clay loam, 40 to 70 percent slopes  
Fairpoint channery clay loam, 8 to 20 percent slopes  
Fairpoint channery clay loam, 8 to 25 percent slopes  
Fairpoint channery silty clay loam, 1 to 8 percent slopes  
Fairpoint channery silty clay loam, 1 to 8 percent slopes  
Fairpoint channery silty clay loam, 25 to 40 percent slopes  
Fairpoint channery silty clay loam, 25 to 70 percent slopes  
Fairpoint channery silty clay loam, 25 to 70 percent slopes  
Fairpoint channery silty clay loam, 8 to 25 percent slopes  
Fairpoint channery silty clay loam, 8 to 25 percent slopes  
Fairpoint clay loam, 0 to 8 percent slopes  
Fairpoint clay loam, 0 to 8 percent slopes  
Fairpoint clay loam, 8 to 20 percent slopes  
Fairpoint clay loam, 8 to 20 percent slopes  
Fairpoint gravelly clay loam, 0 to 8 percent slopes  
Fairpoint gravelly clay loam, 8 to 25 percent slopes  
Fairpoint loam, 0 to 8 percent slopes  
Fairpoint loam, 25 to 35 percent slopes  
Fairpoint loam, 8 to 25 percent slopes  
Fairpoint loam, 8 to 25 percent slopes  
Fairpoint shaly clay loam, 25 to 40 percent slopes  
Fairpoint shaly clay loam, 40 to 70 percent slopes  
Fairpoint silt loam, 0 to 8 percent slopes  
Fairpoint silt loam, 3 to 15 percent slopes  
Fairpoint silt loam, 8 to 20 percent slopes  
Fairpoint silt loam, 8 to 25 percent slopes  
Fairpoint silty clay loam, 0 to 8 percent slopes  
Fairpoint silty clay loam, 0 to 8 percent slopes  
Fairpoint silty clay loam, 0 to 8 percent slopes  
Fairpoint silty clay loam, 0 to 8 percent slopes  
Fairpoint silty clay loam, 1 to 15 percent slopes  
Fairpoint silty clay loam, 1 to 15 percent slopes  
Fairpoint silty clay loam, 15 to 25 percent slopes  
Fairpoint silty clay loam, 15 to 25 percent slopes  
Fairpoint silty clay loam, 25 to 40 percent slopes  
Fairpoint silty clay loam, 25 to 40 percent slopes  
Fairpoint silty clay loam, 25 to 50 percent slopes

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FcC  
FdD2  
FaC2  
FcD  
FbD2  
FdD2  
FcC  
FeC2  
FeA  
FcA  
FhA  
FdA  
FnA  
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FiB  
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FbB

Fairpoint silty clay loam, 8 to 25 percent slopes  
Fairpoint silty clay loam, 8 to 25 percent slopes  
Fairpoint silty clay loam, 8 to 25 percent slopes  
Fairpoint very channery silt loam, 0 to 8 percent slopes  
Fairpoint very channery silt loam, 25 to 70 percent slopes  
Fairpoint very channery silt loam, 25 to 70 percent slopes  
Fairpoint very channery silt loam, 8 to 25 percent slopes  
Fairpoint very shaly clay loam, 25 to 70 percent slopes  
Fairpoint very shaly clay loam, 3 to 15 percent slopes  
Farmerstown loam, 0 to 8 percent slopes  
Farmerstown loam, 8 to 20 percent slopes  
Farmerstown silt loam, 0 to 8 percent slopes  
Farmerstown silt loam, 8 to 20 percent slopes  
Faywood silt loam, 15 to 25 percent slopes, eroded  
Faywood silt loam, 8 to 15 percent slopes, eroded  
Faywood silty clay loam, 12 to 20 percent slopes  
Faywood silty clay loam, 15 to 25 percent slopes, eroded  
Faywood silty clay loam, 15 to 25 percent slopes, eroded  
Faywood silty clay loam, 6 to 12 percent slopes  
Faywood-Lowell silt loams, 8 to 15 percent slopes, eroded  
Fincastle and Crosby silt loams, 0 to 2 percent slopes  
Fincastle silt loam, 0 to 2 percent slopes  
Fincastle silt loam, 0 to 2 percent slopes  
Fincastle silt loam, 0 to 2 percent slopes  
Fincastle silt loam, 0 to 2 percent slopes  
Fincastle silt loam, 0 to 2 percent slopes  
Fincastle silt loam, 0 to 4 percent slopes  
Fincastle silt loam, 2 to 4 percent slopes  
Fincastle silt loam, 2 to 4 percent slopes  
Fincastle silt loam, 2 to 4 percent slopes  
Fincastle silt loam, 2 to 6 percent slopes  
Fincastle silt loam, 2 to 6 percent slopes  
Fincastle silt loam, bedrock substratum, 0 to 2 percent slopes  
Fincastle silt loam, bedrock substratum, 2 to 6 percent slopes  
Fitchville silt loam, 0 to 2 percent slopes  
Fitchville silt loam, 0 to 2 percent slopes  
Fitchville silt loam, 0 to 2 percent slopes  
Fitchville silt loam, 0 to 2 percent slopes  
Fitchville silt loam, 0 to 3 percent slopes  
Fitchville silt loam, 0 to 3 percent slopes  
Fitchville silt loam, 1 to 4 percent slopes  
Fitchville silt loam, 1 to 4 percent slopes  
Fitchville silt loam, 2 to 6 percent slopes  
Fitchville silt loam, 2 to 6 percent slopes  
Fitchville silt loam, 2 to 6 percent slopes  
Fitchville silt loam, 2 to 6 percent slopes

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FbA  
FcA  
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FdA  
Fb  
FoC3  
FpC2  
FoC3  
FoA  
FoD2  
FoD  
FoE2  
FoB  
FoC  
FhA  
FoA  
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FID2  
FhD2  
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FIB2  
FoC  
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Fitchville silt loam, 3 to 8 percent slopes  
Fitchville silt loam, 6 to 12 percent slopes  
Fitchville silt loam, clayey substratum, 0 to 3 percent slopes  
Fitchville silt loam, clayey substratum, 3 to 8 percent slopes  
Fitchville silt loam, gravelly subsoil variant, 0 to 2 percent slopes  
Fitchville silt loam, gravelly subsoil variant, 2 to 6 percent slopes  
Fitchville silt loam, low terrace, 0 to 2 percent slopes  
Fitchville silt loam, low terrace, 0 to 2 percent slopes  
Fitchville silt loam, till substratum, 2 to 6 percent slopes  
Fitchville variant silt loam, 1 to 6 percent slopes  
Fitchville-Bennington silt loams, 0 to 2 percent slopes  
Fitchville-Urban land complex  
Fitchville-Urban land complex  
Fitchville-Urban land complex  
Fitchville-Urban land complex, 0 to 2 percent slopes  
Fitchville-Urban land complex, 0 to 3 percent slopes  
Fitchville-Urban land complex, nearly level  
Fitchville-Urban land complex, undulating  
Flatrock loam, 0 to 2 percent slopes, occasionally flooded  
Flatrock silt loam, 0 to 2 percent slopes, occasionally flooded  
Flatrock silt loam, frequently flooded  
Flatrock silt loam, limestone substratum, 0 to 2 percent slopes, occasionally flooded  
Flatrock silt loam, occasionally flooded  
Fox and Casco soils, 6 to 12 percent slopes, severely eroded  
Fox clay loam, 6 to 12 percent slopes, eroded  
Fox clay loam, 6 to 12 percent slopes, severely eroded  
Fox gravelly loam, 0 to 2 percent slopes  
Fox gravelly loam, 12 to 18 percent slopes, eroded  
Fox gravelly loam, 12 to 25 percent slopes  
Fox gravelly loam, 18 to 25 percent slopes, eroded  
Fox gravelly loam, 2 to 6 percent slopes  
Fox gravelly loam, 6 to 12 percent slopes  
Fox loam, 0 to 2 percent slopes  
Fox loam, 0 to 2 percent slopes  
Fox loam, 0 to 2 percent slopes  
Fox loam, 0 to 2 percent slopes  
Fox loam, 12 to 18 percent slopes, eroded  
Fox loam, 12 to 18 percent slopes, moderately eroded  
Fox loam, 12 to 20 percent slopes, eroded  
Fox loam, 2 to 6 percent slopes  
Fox loam, 2 to 6 percent slopes  
Fox loam, 2 to 6 percent slopes  
Fox loam, 2 to 6 percent slopes  
Fox loam, 2 to 6 percent slopes, eroded  
Fox loam, 2 to 6 percent slopes, moderately eroded  
Fox loam, 6 to 12 percent slopes  
Fox loam, 6 to 12 percent slopes, eroded

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FnC2  
FmC2  
FoC2  
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FkA  
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FmB  
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FoB  
FnB2  
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FnC2  
FnC2  
FoC2  
FmC2  
FmA  
FnA  
FmB  
FmB2  
FsC3  
FrE2  
FoD2  
FpC2  
FoC2  
FpC2  
FuB  
FrB  
FkB  
FnD2  
FoC2  
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FsA

Fox loam, 6 to 12 percent slopes, eroded  
Fox loam, 6 to 12 percent slopes, eroded  
Fox loam, 6 to 12 percent slopes, eroded  
Fox loam, 6 to 12 percent slopes, moderately eroded  
Fox sandy loam, 0 to 2 percent slopes  
Fox sandy loam, 2 to 6 percent slopes  
Fox sandy loam, 2 to 6 percent slopes  
Fox silt loam, 0 to 2 percent slopes  
Fox silt loam, 0 to 2 percent slopes  
Fox silt loam, 0 to 2 percent slopes  
Fox silt loam, 12 to 18 percent slopes, moderately eroded  
Fox silt loam, 12 to 18 percent slopes, slightly eroded  
Fox silt loam, 2 to 6 percent slopes  
Fox silt loam, 2 to 6 percent slopes  
Fox silt loam, 2 to 6 percent slopes, moderately eroded  
Fox silt loam, 2 to 6 percent slopes, moderately eroded  
Fox silt loam, 6 to 12 percent slopes, eroded  
Fox silt loam, 6 to 12 percent slopes, moderately eroded  
Fox silt loam, 6 to 12 percent slopes, moderately eroded  
Fox silt loam, 6 to 12 percent slopes, moderately eroded  
Fox silt loam, till substratum, 0 to 2 percent slopes  
Fox silt loam, till substratum, 0 to 2 percent slopes  
Fox silt loam, till substratum, 2 to 6 percent slopes  
Fox silt loam, till substratum, 2 to 6 percent slopes, eroded  
Fox soils, 6 to 12 percent slopes, severely eroded  
Fox, Casco, and Rodman soils, 12 to 25 percent slopes, moderately eroded  
Fox-Casco complex, 12 to 18 percent slopes, moderately eroded  
Fox-Lybrand complex, 6 to 12 percent slopes, eroded  
Fox-Miami silt loams, 6 to 12 percent slopes, moderately eroded  
Fox-Miami silt loams, 6 to 12 percent slopes, moderately eroded  
Fox-Urban land complex, gently sloping  
Frankstown variant-Mertz complex, 2 to 6 percent slopes, very stony  
Frankstown variant-Mertz complex, 3 to 8 percent slopes  
Fredericktown gravelly loam, 15 to 25 percent slopes, eroded  
Fredericktown gravelly loam, 6 to 15 percent slopes, eroded  
Fredericktown silt loam, 2 to 6 percent slopes  
Frenchtown silt loam  
Frenchtown silt loam, 0 to 2 percent slopes  
Frenchtown silt loam, 0 to 3 percent slopes  
Fries silty clay loam  
Fries silty clay loam, 0 to 1 percent slopes  
Fries silty clay loam, 0 to 1 percent slopes  
Fulton loam, 0 to 2 percent slopes  
Fulton loam, 0 to 2 percent slopes  
Fulton loam, 0 to 2 percent slopes  
Fulton loam, 0 to 3 percent slopes

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FuB2  
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FxA  
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FxB  
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GbC  
GaA

Fulton loam, 2 to 6 percent slopes  
Fulton loam, sandy subsoil variant, 0 to 2 percent slopes  
Fulton silt loam, 0 to 2 percent slopes  
Fulton silt loam, 0 to 2 percent slopes  
Fulton silt loam, 0 to 4 percent slopes  
Fulton silt loam, 2 to 6 percent slopes  
Fulton silt loam, sandy substratum, 0 to 2 percent slopes  
Fulton silt loam, till substratum, 0 to 2 percent slopes  
Fulton silt loam, till substratum, 0 to 2 percent slopes  
Fulton silty clay loam, 0 to 2 percent slopes  
Fulton silty clay loam, 0 to 2 percent slopes  
Fulton silty clay loam, 0 to 2 percent slopes  
Fulton silty clay loam, 0 to 3 percent slopes  
Fulton silty clay loam, 0 to 3 percent slopes  
Fulton silty clay loam, 0 to 3 percent slopes  
Fulton silty clay loam, 2 to 6 percent slopes  
Fulton silty clay loam, 2 to 6 percent slopes  
Fulton silty clay loam, 2 to 6 percent slopes, eroded  
Fulton silty clay loam, gravelly substratum, 0 to 2 percent slopes  
Fulton silty clay loam, loamy substratum, 0 to 2 percent slopes  
Fulton silty clay loam, loamy substratum, 0 to 2 percent slopes  
Fulton silty clay loam, loamy substratum, 2 to 6 percent slopes  
Fulton silty clay loam, till substratum, 0 to 2 percent slopes  
Fulton silty clay loam, till substratum, 2 to 6 percent slopes  
Fulton, till substratum-Urban land complex, 0 to 2 percent slopes  
Fulton-Urban land complex, 0 to 3 percent slopes  
Gageville silt loam, 18 to 50 percent slopes  
Galen fine sand, 0 to 2 percent slopes  
Galen fine sand, 2 to 6 percent slopes  
Galen loamy fine sand, 1 to 6 percent slopes  
Galen loamy fine sand, 1 to 6 percent slopes  
Gallia loam, 12 to 18 percent slopes  
Gallia loam, 6 to 12 percent slopes  
Gallia loam, 6 to 12 percent slopes  
Gallia loam, 8 to 15 percent slopes  
Gallia loam, 8 to 15 percent slopes, eroded  
Gallia silt loam, 12 to 18 percent slopes  
Gallia silt loam, 2 to 6 percent slopes  
Gallia silt loam, 6 to 12 percent slopes  
Gallia silt loam, 6 to 12 percent slopes  
Gallipolis silt loam, 0 to 2 percent slopes  
Gallipolis silt loam, 1 to 6 percent slopes  
Gallipolis silt loam, 2 to 6 percent slopes  
Gallipolis silt loam, 2 to 6 percent slopes  
Gallipolis silt loam, 2 to 6 percent slopes  
Gallipolis silt loam, 6 to 15 percent slopes  
Gallman loam, 0 to 2 percent slopes

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GeF  
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GeF  
Gd  
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Gm  
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GmA  
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Gallman loam, 1 to 4 percent slopes  
Gallman loam, 2 to 6 percent slopes  
Gallman loam, 2 to 6 percent slopes  
Gallman loam, 6 to 12 percent slopes  
Gallman loam, loamy substratum, 6 to 12 percent slopes, eroded  
Gallman sandy loam, 2 to 6 percent slopes  
Gallman silt loam, 0 to 2 percent slopes  
Gallman silt loam, 0 to 2 percent slopes  
Gallman silt loam, 2 to 6 percent slopes  
Gallman silt loam, loamy substratum, 0 to 2 percent slopes  
Gallman silt loam, loamy substratum, 2 to 6 percent slopes  
Gallman silt loam, loamy substratum, 2 to 6 percent slopes  
Gallman silt loam, loamy substratum, 6 to 12 percent slopes  
Gallman silt loam, till substratum, 2 to 6 percent slopes  
Gasconade flaggy silty clay loam, 18 to 35 percent slopes, moderately eroded  
Gasconade flaggy silty clay loam, 35 to 50 percent slopes  
Gasconade silty clay loam, 12 to 18 percent slopes, moderately eroded  
Gasconade silty clay loam, 6 to 12 percent slopes  
Gavers silt loam, 2 to 6 percent slopes  
Geeburg and Glenford silt loams, steep  
Geeburg silt loam, 12 to 18 percent slopes, moderately eroded  
Geeburg silt loam, 12 to 18 percent slopes, moderately eroded  
Geeburg silt loam, 12 to 25 percent, moderately eroded  
Geeburg silt loam, 2 to 6 percent slopes  
Geeburg silt loam, 2 to 6 percent slopes  
Geeburg silt loam, 2 to 6 percent slopes, eroded  
Geeburg silt loam, 2 to 6 percent slopes, moderately eroded  
Geeburg silt loam, 2 to 6 percent slopes, moderately eroded  
Geeburg silt loam, 6 to 12 percent slopes  
Geeburg silt loam, 6 to 12 percent slopes  
Geeburg silt loam, 6 to 12 percent slopes, eroded  
Geeburg silt loam, 6 to 12 percent slopes, moderately eroded  
Geeburg silt loam, 6 to 12 percent slopes, moderately eroded  
Geeburg silt loam, 6 to 18 percent slopes  
Geeburg silty clay loam, 6 to 12 percent slopes, moderately eroded  
Geeburg-Mentor silt loams, 25 to 70 percent slopes  
Genesee fine sandy loam  
Genesee loam  
Genesee loam  
Genesee loam  
Genesee loam, 0 to 2 percent slopes, frequently flooded  
Genesee loam, occasionally flooded  
Genesee silt loam  
Genesee silt loam  
Genesee silt loam, 0 to 2 percent slopes, frequently flooded  
Genesee silt loam, frequently flooded  
Genesee silt loam, occasionally flooded



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Go  
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Gf  
Go  
GdA  
GfA  
GdE  
GdG  
GdD  
GnD  
GcD  
GdD  
GhD  
GkD  
GpD

Genesee silt loam, occasionally flooded  
Genesee silt loam, till substratum, occasionally flooded  
Genesee silt loam, till substratum, occasionally flooded  
Genesee silt loam, till substratum, rarely flooded  
Genesee variant loam, frequently flooded  
Genesee-Urban land complex  
Germano fine sandy loam, 15 to 25 percent slopes  
Germano fine sandy loam, 15 to 25 percent slopes  
Germano fine sandy loam, 6 to 15 percent slopes  
Germano fine sandy loam, 6 to 15 percent slopes  
Germano sandy loam, 15 to 25 percent slopes  
Germano sandy loam, 2 to 6 percent slopes  
Germano sandy loam, 2 to 6 percent slopes  
Germano sandy loam, 25 to 40 percent slopes  
Germano sandy loam, 6 to 15 percent slopes, eroded  
Germano-Gilpin complex, 15 to 25 percent slopes  
Germano-Gilpin complex, 15 to 25 percent slopes  
Germano-Gilpin complex, 15 to 25 percent slopes  
Germano-Gilpin complex, 25 to 40 percent slopes  
Germano-Gilpin complex, 25 to 40 percent slopes  
Germano-Gilpin complex, 25 to 40 percent slopes  
Germano-Gilpin complex, 6 to 15 percent slopes  
Germano-Gilpin complex, 6 to 15 percent slopes  
Germano-Rock outcrop complex, 40 to 70 percent slopes  
Gessie loam, frequently flooded  
Gessie loam, frequently flooded  
Gessie loam, sandy substratum, occasionally flooded  
Gessie silt loam, frequently flooded  
Gessie silt loam, frequently flooded  
Gessie silt loam, occasionally flooded  
Gessie silt loam, occasionally flooded  
Gessie silt loam, occasionally flooded  
Gessie silt loam, occasionally flooded  
Gessie silt loam, occasionally flooded  
Gilford fine sandy loam  
Gilford fine sandy loam  
Gilford fine sandy loam  
Gilford fine sandy loam, 0 to 1 percent slopes  
Gilford mucky loam, 0 to 1 percent slopes  
Gilpin and Dekalb very stony soils, 12 to 35 percent slopes  
Gilpin and Dekalb very stony soils, 35 to 70 percent slopes  
Gilpin silt loam, 12 to 18 percent slopes  
Gilpin silt loam, 15 to 25 percent slopes  
Gilpin silt loam, 15 to 25 percent slopes  
Gilpin silt loam, 15 to 25 percent slopes  
Gilpin silt loam, 15 to 25 percent slopes  
Gilpin silt loam, 15 to 25 percent slopes  
Gilpin silt loam, 15 to 25 percent slopes

[illegible]

GdE  
GeB  
GdB  
GkB  
GnB  
GhB  
GaB  
GdB  
GbB  
GcE  
GdF  
GdE  
GhB  
GnB  
GpB  
GcF  
GdF  
GdC  
GhC  
GaC  
GdC2  
GgC2  
GeC  
GnC  
GkC  
GhC  
GhC  
GnC  
GcC  
GdC  
GmC  
GkC  
GpC  
GbC  
GkC2  
GdC2  
GoC2  
GhC2  
GpC  
GcC  
GkD  
GoD  
GkC  
GmC  
GoC  
GoD  
GoC

Gilpin silt loam, 18 to 25 percent slopes  
Gilpin silt loam, 2 to 6 percent slopes  
Gilpin silt loam, 2 to 6 percent slopes  
Gilpin silt loam, 2 to 6 percent slopes  
Gilpin silt loam, 2 to 6 percent slopes  
Gilpin silt loam, 2 to 6 percent slopes  
Gilpin silt loam, 2 to 6 percent slopes  
Gilpin silt loam, 2 to 8 percent slopes  
Gilpin silt loam, 2 to 8 percent slopes  
Gilpin silt loam, 25 to 35 percent slopes  
Gilpin silt loam, 25 to 35 percent slopes  
Gilpin silt loam, 25 to 35 percent slopes  
Gilpin silt loam, 3 to 8 percent slopes  
Gilpin silt loam, 3 to 8 percent slopes  
Gilpin silt loam, 3 to 8 percent slopes  
Gilpin silt loam, 35 to 70 percent slopes  
Gilpin silt loam, 35 to 70 percent slopes  
Gilpin silt loam, 6 to 12 percent slopes  
Gilpin silt loam, 6 to 12 percent slopes  
Gilpin silt loam, 6 to 12 percent slopes  
Gilpin silt loam, 6 to 12 percent slopes, eroded  
Gilpin silt loam, 6 to 12 percent slopes, eroded  
Gilpin silt loam, 6 to 15 percent slopes  
Gilpin silt loam, 6 to 15 percent slopes  
Gilpin silt loam, 6 to 15 percent slopes  
Gilpin silt loam, 6 to 15 percent slopes  
Gilpin silt loam, 8 to 15 percent slopes  
Gilpin silt loam, 8 to 15 percent slopes  
Gilpin silt loam, 8 to 15 percent slopes  
Gilpin silt loam, 8 to 15 percent slopes  
Gilpin silt loam, 8 to 15 percent slopes  
Gilpin silt loam, 8 to 15 percent slopes  
Gilpin silt loam, 8 to 15 percent slopes  
Gilpin silt loam, 8 to 15 percent slopes, eroded  
Gilpin silt loam, 8 to 15 percent slopes, eroded  
Gilpin silt loam, 8 to 15 percent slopes, eroded  
Gilpin silt loam, 8 to 15 percent slopes, eroded  
Gilpin-Aaron complex, 6 to 15 percent slopes  
Gilpin-Aaron complex, 6 to 15 percent slopes  
Gilpin-Coshocton complex, 15 to 25 percent slopes  
Gilpin-Coshocton complex, 15 to 25 percent slopes  
Gilpin-Coshocton complex, 6 to 15 percent slopes  
Gilpin-Coshocton complex, 6 to 15 percent slopes  
Gilpin-Coshocton complex, 6 to 15 percent slopes  
Gilpin-Coshocton silt loams, 15 to 25 percent slopes  
Gilpin-Coshocton silt loams, 6 to 15 percent slopes

[illegible]

GoC  
GpC  
GgD  
GgE  
GgF  
GmD  
GpD  
GrC  
GpC  
GpD  
GpC  
GdE  
GkD  
GhD  
GkD2  
GcD2  
GkE  
GcE  
GhE  
GhC  
GeE  
GkD  
GkD3  
GkE  
GkE3  
GkF  
GIF  
GIG  
GkC  
GmC  
GhC  
GkD  
GkD2  
GhD2  
GrD  
GuD  
GmD2  
GkD2  
GeD2  
GkE2  
GkE3  
GkB2  
GhE2  
GmE2  
GkE2  
GeE2  
GrE



Gilpin-Coshocton silt loams, 8 to 15 percent slopes  
Gilpin-Coshocton-Urban land complex, 6 to 15 percent slopes  
Gilpin-Guernsey complex, 15 to 25 percent slopes  
Gilpin-Guernsey complex, 25 to 40 percent slopes  
Gilpin-Guernsey complex, 40 to 70 percent slopes  
Gilpin-Latham silt loams, 15 to 25 percent slopes  
Gilpin-Lowell complex, 15 to 25 percent slopes  
Gilpin-Lowell complex, 6 to 15 percent slopes  
Gilpin-Lowell complex, 6 to 15 percent slopes  
Gilpin-Lowell silt loams, 15 to 25 percent slopes  
Gilpin-Lowell silt loams, 8 to 15 percent slopes  
Gilpin-Rarden association, steep  
Gilpin-Rarden complex, 15 to 25 percent slopes  
Gilpin-Rarden complex, 15 to 25 percent slopes  
Gilpin-Rarden complex, 15 to 25 percent slopes, eroded  
Gilpin-Rarden complex, 15 to 25 percent slopes, eroded  
Gilpin-Rarden complex, 25 to 40 percent slopes  
Gilpin-Rarden complex, 25 to 40 percent slopes  
Gilpin-Rarden complex, 25 to 40 percent slopes  
Gilpin-Rarden complex, 6 to 15 percent slopes  
Gilpin-Steinsburg-Upshur association, steep  
Gilpin-Summitville-Upshur complex, 12 to 18 percent slopes  
Gilpin-Summitville-Upshur complex, 12 to 18 percent slopes, severely eroded  
Gilpin-Summitville-Upshur complex, 18 to 25 percent slopes  
Gilpin-Summitville-Upshur complex, 18 to 25 percent slopes, severely eroded  
Gilpin-Summitville-Upshur complex, 25 to 35 percent slopes  
Gilpin-Summitville-Upshur complex, 25 to 35 percent slopes, benched  
Gilpin-Summitville-Upshur complex, 35 to 70 percent slopes, benched  
Gilpin-Summitville-Upshur complex, 6 to 12 percent slopes  
Gilpin-Tarhollow complex, 6 to 15 percent slopes  
Gilpin-Tilsit complex, 6 to 12 percent slopes  
Gilpin-Upshur complex, 12 to 18 percent slopes  
Gilpin-Upshur complex, 12 to 18 percent slopes, moderately eroded  
Gilpin-Upshur complex, 12 to 20 percent slopes, eroded  
Gilpin-Upshur complex, 15 to 25 percent slopes  
Gilpin-Upshur complex, 15 to 25 percent slopes  
Gilpin-Upshur complex, 15 to 25 percent slopes, eroded  
Gilpin-Upshur complex, 15 to 25 percent slopes, eroded  
Gilpin-Upshur complex, 15 to 25 percent slopes, eroded  
Gilpin-Upshur complex, 18 to 35 percent slopes, moderately eroded  
Gilpin-Upshur complex, 18 to 35 percent slopes, severely eroded  
Gilpin-Upshur complex, 2 to 6 percent slopes, moderately eroded  
Gilpin-Upshur complex, 20 to 35 percent slopes, eroded  
Gilpin-Upshur complex, 25 to 35 percent slopes, eroded  
Gilpin-Upshur complex, 25 to 35 percent slopes, eroded  
Gilpin-Upshur complex, 25 to 40 percent slopes, eroded  
Gilpin-Upshur complex, 25 to 50 percent slopes

[illegible]

GuE  
GkG  
GhF  
GkF  
GmF2  
GkF2  
GkG3  
GkC2  
GmC2  
GrC  
GuC  
GIE  
GIG  
GnE  
GnG  
GsF  
GoD2  
GoD3  
GoE2  
GoE3  
GoB2  
GoG2  
GoC2  
GpG  
Ge  
Gr  
GnA  
GfA  
GmA  
GsB  
GnB  
GfD  
GfD2  
GpE2  
GfB  
GnB  
GrB  
GsB  
GdB  
GoB  
GpB  
GtB  
GhB  
GhB  
GfB  
GmB  
GfC

Gilpin-Upshur complex, 25 to 50 percent slopes  
Gilpin-Upshur complex, 35 to 70 percent slopes  
Gilpin-Upshur complex, 35 to 70 percent slopes  
Gilpin-Upshur complex, 35 to 70 percent slopes  
Gilpin-Upshur complex, 35 to 70 percent slopes, eroded  
Gilpin-Upshur complex, 35 to 70 percent slopes, eroded  
Gilpin-Upshur complex, 35 to 70 percent slopes, severely eroded  
Gilpin-Upshur complex, 6 to 12 percent slopes, moderately eroded  
Gilpin-Upshur complex, 6 to 12 percent slopes, moderately eroded  
Gilpin-Upshur complex, 8 to 15 percent slopes  
Gilpin-Upshur complex, 8 to 15 percent slopes  
Gilpin-Upshur complex, steep, benched  
Gilpin-Upshur complex, very steep, benched  
Gilpin-Upshur very stony complex, 12 to 35 percent slopes  
Gilpin-Upshur very stony complex, 35 to 70 percent slopes  
Gilpin-Weikert complex, 25 to 70 percent slopes  
Gilpin-Westmoreland silt loams, 12 to 18 percent slopes, moderately eroded  
Gilpin-Westmoreland silt loams, 12 to 18 percent slopes, severely eroded  
Gilpin-Westmoreland silt loams, 18 to 35 percent slopes, moderately eroded  
Gilpin-Westmoreland silt loams, 18 to 35 percent slopes, severely eroded  
Gilpin-Westmoreland silt loams, 2 to 6 percent slopes, moderately eroded  
Gilpin-Westmoreland silt loams, 35 to 70 percent slopes, moderately eroded  
Gilpin-Westmoreland silt loams, 6 to 12 percent slopes, moderately eroded  
Gilpin-Westmoreland silt loams, very steep, benched  
Ginat silt loam  
Glendora loamy fine sand, frequently flooded  
Glenford silt loam, 0 to 2 percent slopes  
Glenford silt loam, 0 to 2 percent slopes  
Glenford silt loam, 0 to 3 percent slopes  
Glenford silt loam, 1 to 7 percent slopes  
Glenford silt loam, 1 to 8 percent slopes  
Glenford silt loam, 12 to 18 percent slopes  
Glenford silt loam, 12 to 18 percent slopes, moderately eroded  
Glenford silt loam, 18 to 25 percent slopes, moderately eroded  
Glenford silt loam, 2 to 6 percent slopes  
Glenford silt loam, 2 to 6 percent slopes  
Glenford silt loam, 2 to 6 percent slopes  
Glenford silt loam, 2 to 6 percent slopes  
Glenford silt loam, 2 to 6 percent slopes  
Glenford silt loam, 2 to 6 percent slopes  
Glenford silt loam, 2 to 6 percent slopes  
Glenford silt loam, 2 to 6 percent slopes  
Glenford silt loam, 2 to 6 percent slopes  
Glenford silt loam, 3 to 8 percent slopes  
Glenford silt loam, 3 to 8 percent slopes  
Glenford silt loam, 3 to 8 percent slopes  
Glenford silt loam, 6 to 12 percent slopes

[illegible]

GrC  
GIC  
GnC  
GnC2  
GfC2  
GfC2  
GpC2  
GpC  
GsC  
GeC  
GnC  
GnC2  
GfC2  
GsC  
GfC  
GmC  
GpA  
GnB  
GoC  
GoB  
GyD3  
GmD3  
GyD3  
GxD3  
Gwd5B2  
GyB2  
Gwd5C2  
Gwg5C3  
GoC3  
Gwg5C2  
GdA  
GkA  
GnD2  
GwD2  
GID2  
GIE2  
GkB  
GwB  
GIB  
GnB2  
GwB2  
GIB2  
GIC  
GnC2  
GwC2  
GIC2  
GmA

Glenford silt loam, 6 to 12 percent slopes  
Glenford silt loam, 6 to 12 percent slopes  
Glenford silt loam, 6 to 12 percent slopes  
Glenford silt loam, 6 to 12 percent slopes, eroded  
Glenford silt loam, 6 to 12 percent slopes, eroded  
Glenford silt loam, 6 to 12 percent slopes, moderately eroded  
Glenford silt loam, 6 to 12 percent slopes, moderately eroded  
Glenford silt loam, 6 to 15 percent slopes  
Glenford silt loam, 6 to 15 percent slopes  
Glenford silt loam, 6 to 15 percent slopes  
Glenford silt loam, 6 to 15 percent slopes  
Glenford silt loam, 6 to 15 percent slopes, eroded  
Glenford silt loam, 6 to 15 percent slopes, eroded  
Glenford silt loam, 7 to 15 percent slopes  
Glenford silt loam, 8 to 15 percent slopes  
Glenford silt loam, 8 to 15 percent slopes  
Glenford silt loam, occasionally flooded  
Glenford-Urban land complex, 2 to 6 percent slopes  
Glenford-Urban land complex, rolling  
Glenford-Urban land complex, undulating  
Glynwood clay loam, 12 to 18 percent slopes, severely eroded  
Glynwood clay loam, 12 to 18 percent slopes, severely eroded  
Glynwood clay loam, 12 to 18 percent slopes, severely eroded  
Glynwood clay loam, 12 to 18 percent slopes, severely eroded  
Glynwood clay loam, 2 to 6 percent slopes, eroded  
Glynwood clay loam, 2 to 6 percent slopes, eroded  
Glynwood clay loam, 6 to 12 percent slopes, eroded  
Glynwood clay loam, 6 to 12 percent slopes, severely eroded  
Glynwood clay loam, 6 to 12 percent slopes, severely eroded  
Glynwood clay loam, ground moraine, 6 to 12 percent slopes, eroded  
Glynwood loam, 0 to 2 percent slopes  
Glynwood loam, 0 to 2 percent slopes  
Glynwood loam, 12 to 18 percent slopes, eroded  
Glynwood loam, 12 to 18 percent slopes, moderately eroded  
Glynwood loam, 12 to 18 percent slopes, moderately eroded  
Glynwood loam, 18 to 40 percent slopes, moderately eroded  
Glynwood loam, 2 to 4 percent slopes  
Glynwood loam, 2 to 6 percent slopes  
Glynwood loam, 2 to 6 percent slopes  
Glynwood loam, 2 to 6 percent slopes, eroded  
Glynwood loam, 2 to 6 percent slopes, eroded  
Glynwood loam, 2 to 6 percent slopes, moderately eroded  
Glynwood loam, 6 to 12 percent slopes  
Glynwood loam, 6 to 12 percent slopes, eroded  
Glynwood loam, 6 to 12 percent slopes, eroded  
Glynwood loam, 6 to 12 percent slopes, moderately eroded  
Glynwood loam, limestone substratum, 0 to 2 percent slopes

[illegible]



GwA  
GmD2  
GID2  
GwD2  
GwD2  
Gwd1B1  
GwB  
GIB  
GnB  
GuB  
GeB  
GIB2  
GnB2  
GwB2  
GwB2  
GnB2  
Gwd1C1  
Gwg1C1  
GwB2  
GxB2  
GpB2  
GrB2  
GsB  
GfB  
GwM5C3  
GuB  
GzB  
GoF  
Gr  
GpA  
Gx  
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Gx  
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Gs  
GrB  
GuB  
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GnD  
GuD  
GtD  
GgD  
GuD2  
GrD2  
GwD2  
GgD2  
GpD2

Glynwood silt loam, 0 to 2 percent slopes  
Glynwood silt loam, 12 to 18 percent slopes, eroded  
Glynwood silt loam, 12 to 18 percent slopes, eroded  
Glynwood silt loam, 12 to 18 percent slopes, eroded  
Glynwood silt loam, 12 to 18 percent slopes, moderately eroded  
Glynwood silt loam, 2 to 6 percent slopes  
Glynwood silt loam, 2 to 6 percent slopes  
Glynwood silt loam, 2 to 6 percent slopes  
Glynwood silt loam, 2 to 6 percent slopes  
Glynwood silt loam, 2 to 6 percent slopes  
Glynwood silt loam, 2 to 6 percent slopes, eroded  
Glynwood silt loam, 2 to 6 percent slopes, eroded  
Glynwood silt loam, 2 to 6 percent slopes, eroded  
Glynwood silt loam, 2 to 6 percent slopes, moderately eroded  
Glynwood silt loam, 2 to 6 percent slopes, moderately eroded  
Glynwood silt loam, 6 to 12 percent slopes  
Glynwood silt loam, ground moraine, 6 to 12 percent slopes  
Glynwood silty clay loam, 2 to 6 percent slopes, eroded  
Glynwood silty clay loam, 2 to 6 percent slopes, eroded  
Glynwood silty clay loam, 2 to 6 percent slopes, eroded  
Glynwood silty clay loam, 2 to 6 percent slopes, eroded  
Glynwood-Blount-Houcktown complex, 1 to 4 percent slopes  
Glynwood-Blount-Houcktown complex, 1 to 4 percent slopes  
Glynwood-Mississinewa clay loams, 6 to 12 percent slopes, severely eroded  
Glynwood-Urban land complex, 2 to 6 percent slopes  
Glynwood-Urban land complex, 2 to 6 percent slopes  
Gosport silty clay loam, 25 to 70 percent slopes  
Granby loamy fine sand  
Granby loamy fine sand, till substratum, 0 to 1 percent slopes  
Granby loamy sand  
Granby loamy sand, clayey substratum  
Granby loamy sand, clayey substratum  
Granby sandy loam  
Granby-Urban land complex  
Gresham silt loam, 2 to 6 percent slopes  
Guernsey silt loam, 1 to 6 percent slopes  
Guernsey silt loam, 1 to 7 percent slopes  
Guernsey silt loam, 12 to 18 percent slopes  
Guernsey silt loam, 15 to 25 percent slopes  
Guernsey silt loam, 15 to 25 percent slopes  
Guernsey silt loam, 15 to 25 percent slopes  
Guernsey silt loam, 15 to 25 percent slopes, eroded  
Guernsey silt loam, 15 to 25 percent slopes, eroded  
Guernsey silt loam, 15 to 25 percent slopes, eroded  
Guernsey silt loam, 15 to 25 percent slopes, eroded  
Guernsey silt loam, 15 to 25 percent slopes, eroded

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GuC  
GuD2  
GrD2  
GuE2  
GnB  
GvC3  
GvC2  
GuC2  
GrC2  
GxD3  
GwE  
GxD  
GwD  
GxE  
GwE  
GsC  
GrD2  
GsD2  
GxD  
GuD  
GrE2  
GsG  
GrG2  
GrC2  
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GtD2  
GwD2  
GvD2

Guernsey silt loam, 2 to 6 percent slopes  
Guernsey silt loam, 2 to 6 percent slopes  
Guernsey silt loam, 3 to 8 percent slopes  
Guernsey silt loam, 3 to 8 percent slopes  
Guernsey silt loam, 6 to 12 percent slopes  
Guernsey silt loam, 6 to 12 percent slopes, eroded  
Guernsey silt loam, 6 to 15 percent slopes  
Guernsey silt loam, 6 to 15 percent slopes  
Guernsey silt loam, 6 to 15 percent slopes  
Guernsey silt loam, 6 to 15 percent slopes  
Guernsey silt loam, 6 to 15 percent slopes, eroded  
Guernsey silt loam, 8 to 15 percent slopes  
Guernsey silt loam, 8 to 15 percent slopes  
Guernsey silt loam, 8 to 15 percent slopes  
Guernsey silt loam, 8 to 15 percent slopes  
Guernsey silt loam, 8 to 15 percent slopes  
Guernsey silt loam, 8 to 15 percent slopes  
Guernsey silty clay loam, 15 to 25 percent slopes, eroded  
Guernsey silty clay loam, 15 to 25 percent slopes, eroded  
Guernsey silty clay loam, 25 to 40 percent slopes, eroded  
Guernsey silty clay loam, 3 to 8 percent slopes  
Guernsey silty clay loam, 6 to 12 percent slopes, severely eroded  
Guernsey silty clay loam, 7 to 15 percent slopes, eroded  
Guernsey silty clay loam, 8 to 15 percent slopes, eroded  
Guernsey silty clay loam, 8 to 15 percent slopes, eroded  
Guernsey soils, 12 to 18 percent slopes, severely eroded  
Guernsey-Gilpin association, steep  
Guernsey-Gilpin complex, 15 to 25 percent slopes  
Guernsey-Gilpin complex, 15 to 25 percent slopes  
Guernsey-Gilpin complex, 25 to 40 percent slopes  
Guernsey-Gilpin complex, 25 to 40 percent slopes  
Guernsey-Gilpin silt loams, 8 to 15 percent slopes  
Guernsey-Upshur complex, 12 to 18 percent slopes, moderately eroded  
Guernsey-Upshur complex, 12 to 20 percent slopes, eroded  
Guernsey-Upshur complex, 15 to 25 percent slopes  
Guernsey-Upshur complex, 15 to 25 percent slopes  
Guernsey-Upshur complex, 18 to 35 percent slopes, moderately eroded  
Guernsey-Upshur complex, 18 to 70 percent slopes, landslip  
Guernsey-Upshur complex, 35 to 70 percent slopes, moderately eroded  
Guernsey-Upshur complex, 6 to 12 percent slopes, moderately eroded  
Guernsey-Upshur complex, 8 to 15 percent slopes  
Guernsey-Upshur complex, 8 to 15 percent slopes  
Guernsey-Upshur complex, steep, benched  
Guernsey-Upshur complex, very steep, benched  
Guernsey-Upshur silty clay loams, 15 to 25 percent slopes, eroded  
Guernsey-Upshur silty clay loams, 15 to 25 percent slopes, eroded  
Guernsey-Upshur silty clay loams, 15 to 25 percent slopes, eroded

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GwD2  
GwE2  
GwE3  
GwG2  
GwC2  
GwD  
GwE  
GwC  
HcA  
HcA  
HcB  
HcB  
HcC  
HeC  
HaA  
HaB  
HaA  
HdA  
HaB  
HaB  
HdB  
HaC2  
HaA  
HaB  
HeB  
HeC  
HaD  
HfD  
HfD2  
HaE  
HfE  
HaB  
HfB  
HaC  
HfC  
HaC2  
HfC2  
HfC3  
HaA  
HaC  
HbB  
HdA  
HaA  
HgA  
He  
He

Guernsey-Upshur silty clay loams, 6 to 15 percent slopes, eroded  
Guernsey-Westmore silt loams, 12 to 18 percent slopes, moderately eroded  
Guernsey-Westmore silt loams, 18 to 35 percent slopes, moderately eroded  
Guernsey-Westmore silt loams, 18 to 35 percent slopes, severely eroded  
Guernsey-Westmore silt loams, 35 to 70 percent slopes, moderately eroded  
Guernsey-Westmore silt loams, 6 to 12 percent slopes, moderately eroded  
Guernsey-Westmoreland silt loams, 15 to 25 percent slopes  
Guernsey-Westmoreland silt loams, 25 to 40 percent slopes  
Guernsey-Westmoreland silt loams, 8 to 15 percent slopes  
Hackers silt loam, 0 to 2 percent slopes  
Hackers silt loam, 0 to 3 percent slopes  
Hackers silt loam, 2 to 6 percent slopes  
Hackers silt loam, 3 to 8 percent slopes  
Hackers silt loam, 6 to 12 percent slopes  
Haney and Rawson loams, 6 to 12 percent slopes  
Haney fine sandy loam, 0 to 2 percent slopes  
Haney fine sandy loam, 2 to 6 percent slopes  
Haney loam, 0 to 2 percent slopes  
Haney loam, 0 to 2 percent slopes  
Haney loam, 1 to 6 percent slopes  
Haney loam, 2 to 6 percent slopes  
Haney loam, 2 to 6 percent slopes  
Haney loam, 6 to 12 percent slopes, eroded  
Haney sandy loam, 0 to 2 percent slopes  
Haney sandy loam, 2 to 6 percent slopes  
Haney-Rawson sandy loams, 1 to 6 percent slopes  
Haney-Rawson sandy loams, 6 to 12 percent slopes  
Hanover silt loam, 12 to 18 percent slopes  
Hanover silt loam, 12 to 18 percent slopes  
Hanover silt loam, 12 to 18 percent slopes, moderately eroded  
Hanover silt loam, 18 to 25 percent slopes  
Hanover silt loam, 18 to 25 percent slopes  
Hanover silt loam, 2 to 6 percent slopes  
Hanover silt loam, 2 to 6 percent slopes  
Hanover silt loam, 6 to 12 percent slopes  
Hanover silt loam, 6 to 12 percent slopes  
Hanover silt loam, 6 to 12 percent slopes, moderately eroded  
Hanover silt loam, 6 to 12 percent slopes, moderately eroded  
Hanover silt loam, 6 to 12 percent slopes, severely eroded  
Harbor fine sandy loam, 0 to 3 percent slopes  
Harbor fine sandy loam, 6 to 12 percent slopes  
Harbor-Urban land complex, 0 to 6 percent slopes  
Harrod silt loam, 0 to 1 percent slopes, frequently flooded  
Harrod silt loam, 0 to 1 percent slopes, frequently flooded  
Harrod silt loam, 0 to 1 percent slopes, frequently flooded  
Hartshorn silt loam  
Hartshorn silt loam, occasionally flooded



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HnA  
HaB  
HsB  
HdB  
HkB  
HIB  
HnB  
HaA  
HhA  
HmA  
HkA  
HaB  
HbB  
HkA  
HdA  
HaA  
HkB  
HcB  
HmB  
HbB  
HbA  
HtA  
HbA  
HbD2  
HbD3  
HaB  
HbB

Hartshorn silt loam, occasionally flooded  
Hartshorn silt loam, wet variant  
Haskins and Digby, till substratum, fine sandy loams, 0 to 2 percent slopes  
Haskins and Digby, till substratum, fine sandy loams, 2 to 6 percent slopes  
Haskins and Digby, till substratum, loams, 0 to 2 percent slopes  
Haskins and Digby, till substratum, loams, 2 to 6 percent slopes  
Haskins fine sandy loam, 0 to 2 percent slopes  
Haskins fine sandy loam, 0 to 2 percent slopes  
Haskins fine sandy loam, 2 to 6 percent slopes  
Haskins fine sandy loam, stratified substratum, 0 to 2 percent slopes  
Haskins loam, 0 to 2 percent slopes  
Haskins loam, 0 to 2 percent slopes  
Haskins loam, 0 to 2 percent slopes  
Haskins loam, 0 to 2 percent slopes  
Haskins loam, 0 to 2 percent slopes  
Haskins loam, 0 to 2 percent slopes  
Haskins loam, 0 to 2 percent slopes  
Haskins loam, 0 to 2 percent slopes  
Haskins loam, 0 to 3 percent slopes  
Haskins loam, 0 to 3 percent slopes  
Haskins loam, 0 to 3 percent slopes  
Haskins loam, 2 to 6 percent slopes  
Haskins loam, 2 to 6 percent slopes  
Haskins loam, 2 to 6 percent slopes  
Haskins loam, 2 to 6 percent slopes  
Haskins loam, 2 to 6 percent slopes  
Haskins loam, 2 to 6 percent slopes  
Haskins loamy sand, 0 to 2 percent slopes  
Haskins loamy sand, 0 to 2 percent slopes  
Haskins sandy loam, 0 to 3 percent slopes  
Haskins sandy loam, 0 to 3 percent slopes  
Haskins sandy loam, 1 to 4 percent slopes  
Haskins sandy loam, 1 to 4 percent slopes  
Haskins silt loam, 0 to 2 percent slopes  
Haskins silt loam, 0 to 3 percent slopes  
Haskins silt loam, 0 to 3 percent slopes  
Haskins silt loam, 2 to 6 percent slopes  
Haskins-Caneadea complex, 2 to 6 percent slopes  
Haskins-Seward complex, 2 to 6 percent slopes  
Haskins-Urban land complex, 2 to 6 percent slopes  
Haskins-Urban land complex, nearly level  
Haskins-Urban land complex, nearly level  
Haubstadt silt loam, 0 to 2 percent slopes  
Haubstadt silt loam, 12 to 18 percent slopes, moderately eroded  
Haubstadt silt loam, 12 to 18 percent slopes, severely eroded  
Haubstadt silt loam, 2 to 6 percent slopes  
Haubstadt silt loam, 2 to 6 percent slopes

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HbC3  
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HfF  
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HeC  
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HaE  
HkF  
HeF  
HaF  
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HgF  
HtD  
HgD  
HtE  
HgE  
HvF  
HeB  
HtC  
HgC  
HeF  
HfF

Haubstadt silt loam, 6 to 12 percent slopes, eroded  
Haubstadt silt loam, 6 to 12 percent slopes, moderately eroded  
Haubstadt silt loam, 6 to 12 percent slopes, severely eroded  
Haubstadt-Urban land complex, gently sloping  
Haubstadt-Urban land complex, sloping  
Haymond silt loam, occasionally flooded  
Haymond silt loam, occasionally flooded  
Hayter loam, 12 to 18 percent slopes  
Hayter loam, 18 to 25 percent slopes  
Hayter loam, 2 to 6 percent slopes  
Hayter loam, 25 to 35 percent slopes  
Hayter loam, 6 to 12 percent slopes  
Hayter very stony soils, 18 to 30 percent slopes  
Hayter-Vandalia channery loams, 12 to 25 percent slopes  
Hayter-Vandalia stony complex, 25 to 50 percent slopes  
Hazleton channery loam, 15 to 25 percent slopes  
Hazleton channery loam, 15 to 25 percent slopes  
Hazleton channery loam, 2 to 6 percent slopes  
Hazleton channery loam, 25 to 40 percent slopes  
Hazleton channery loam, 25 to 40 percent slopes  
Hazleton channery loam, 25 to 40 percent slopes  
Hazleton channery loam, 25 to 70 percent slopes, stony  
Hazleton channery loam, 25 to 70 percent slopes, stony  
Hazleton channery loam, 40 to 60 percent slopes  
Hazleton channery loam, 40 to 60 percent slopes  
Hazleton channery loam, 6 to 15 percent slopes  
Hazleton channery loam, 8 to 15 percent slopes  
Hazleton channery sandy loam, 15 to 25 percent slopes  
Hazleton channery sandy loam, 15 to 25 percent slopes  
Hazleton channery sandy loam, 25 to 35 percent slopes  
Hazleton channery sandy loam, 25 to 40 percent slopes  
Hazleton channery sandy loam, 25 to 40 percent slopes  
Hazleton channery sandy loam, 25 to 70 percent slopes, very bouldery  
Hazleton channery sandy loam, 25 to 70 percent slopes, very bouldery  
Hazleton channery sandy loam, 35 to 70 percent slopes  
Hazleton channery sandy loam, 40 to 70 percent slopes  
Hazleton extremely bouldery loam, 25 to 60 percent slopes  
Hazleton loam, 15 to 25 percent slopes  
Hazleton loam, 15 to 25 percent slopes  
Hazleton loam, 25 to 40 percent slopes  
Hazleton loam, 25 to 40 percent slopes  
Hazleton loam, 25 to 70 percent slopes, very bouldery  
Hazleton loam, 3 to 8 percent slopes  
Hazleton loam, 8 to 15 percent slopes  
Hazleton loam, 8 to 15 percent slopes  
Hazleton-Rock outcrop complex, 25 to 70 percent slopes  
Hazleton-Rock outcrop complex, 40 to 70 percent slopes

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HyD3  
HyE3  
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HsC3  
HyC3  
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HkF2  
HmD2  
HkD2



Hazleton-Summitville complex, 15 to 40 percent slopes  
Hazleton-Westmoreland channery loams, 40 to 70 percent slopes  
Hazleton-Westmoreland complex, 25 to 40 percent slopes  
Hazleton-Westmoreland complex, 40 to 70 percent slopes  
Hennepin and Miamian loams, 18 to 25 percent slopes, eroded  
Hennepin and Miamian loams, 25 to 50 percent slopes, eroded  
Hennepin and Miamian silt loams, 18 to 25 percent slopes, moderately eroded  
Hennepin and Miamian silt loams, 25 to 50 percent slopes, moderately eroded  
Hennepin and Miamian soils, 18 to 50 percent slopes, severely eroded  
Hennepin loam, 25 to 35 percent slopes, slightly eroded  
Hennepin loam, 25 to 60 percent slopes  
Hennepin loam, 35 to 50 percent slopes, slightly eroded  
Hennepin silt loam, 25 to 35 percent slopes  
Hennepin silt loam, 35 to 60 percent slopes  
Hennepin-Alexandria silt loams, 18 to 50 percent slopes  
Hennepin-Miamian complex, 12 to 18 percent slopes, severely eroded  
Hennepin-Miamian complex, 12 to 25 percent slopes, severely eroded  
Hennepin-Miamian silt loams, 18 to 25 percent slopes  
Hennepin-Miamian silt loams, 18 to 25 percent slopes  
Hennepin-Miamian silt loams, 18 to 25 percent slopes  
Hennepin-Miamian silt loams, 18 to 25 percent slopes, moderately eroded  
Hennepin-Miamian silt loams, 18 to 25 percent slopes, moderately eroded  
Hennepin-Miamian silt loams, 18 to 35 percent slopes, moderately eroded  
Hennepin-Miamian silt loams, 25 to 50 percent slopes  
Hennepin-Miamian silt loams, 25 to 50 percent slopes  
Hennepin-Miamian silt loams, 25 to 50 percent slopes  
Hennepin-Miamian silt loams, 25 to 50 percent slopes, eroded  
Hennepin-Miamian silt loams, 35 to 50 percent slopes, moderately eroded  
Hennepin-Wynn silt loams, 18 to 25 percent slopes, eroded  
Hennepin-Wynn silt loams, 25 to 50 percent slopes, eroded  
Henshaw silt loam, 0 to 2 percent slopes  
Henshaw silt loam, 0 to 2 percent slopes  
Henshaw silt loam, 0 to 4 percent slopes  
Henshaw silt loam, 1 to 4 percent slopes  
Henshaw silt loam, 2 to 6 percent slopes  
Henshaw silt loam, dark variant, 0 to 2 percent slopes  
Heverlo silt loam, 25 to 70 percent slopes  
Hickory clay loam, 12 to 18 percent slopes, severely eroded  
Hickory clay loam, 12 to 18 percent slopes, severely eroded  
Hickory clay loam, 18 to 25 percent slopes, severely eroded  
Hickory clay loam, 25 to 50 percent slopes, severely eroded  
Hickory clay loam, 6 to 12 percent slopes, severely eroded  
Hickory clay loam, 6 to 12 percent slopes, severely eroded  
Hickory loam, 12 to 18 percent slopes, moderately eroded  
Hickory loam, 18 to 35 percent slopes, moderately eroded  
Hickory silt loam, 12 to 18 percent slopes, eroded  
Hickory silt loam, 12 to 18 percent slopes, eroded

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Hickory silt loam, 12 to 18 percent slopes, eroded  
Hickory silt loam, 12 to 18 percent slopes, moderately eroded  
Hickory silt loam, 12 to 18 percent slopes, moderately eroded  
Hickory silt loam, 12 to 20 percent slopes, eroded  
Hickory silt loam, 18 to 25 percent slopes  
Hickory silt loam, 18 to 25 percent slopes, eroded  
Hickory silt loam, 18 to 25 percent slopes, eroded  
Hickory silt loam, 18 to 25 percent slopes, moderately eroded  
Hickory silt loam, 2 to 6 percent slopes, moderately eroded  
Hickory silt loam, 20 to 35 percent slopes, eroded  
Hickory silt loam, 25 to 35 percent slopes, eroded  
Hickory silt loam, 25 to 35 percent slopes, eroded  
Hickory silt loam, 25 to 40 percent slopes  
Hickory silt loam, 6 to 12 percent slopes, eroded  
Hickory silt loam, 6 to 12 percent slopes, eroded  
Hickory silt loam, 6 to 12 percent slopes, moderately eroded  
Hickory silt loam, 6 to 12 percent slopes, moderately eroded  
Hickory-Fairmount complex, 18 to 25 percent slopes, moderately eroded  
Hickory-Fairmount complex, 25 to 50 percent slopes, moderately eroded  
Hickory-Germano complex, 20 to 35 percent slopes  
Hickory-Gilpin complex, 12 to 20 percent slopes, eroded  
Hickory-Morrisville silt loams, 18 to 25 percent slopes, eroded  
Hickory-Morrisville silt loams, 18 to 25 percent slopes, eroded  
Holly silt loam  
Holly silt loam  
Holly silt loam  
Holly silt loam, 0 to 1 percent slopes, occasionally flooded  
Holly silt loam, 0 to 1 percent slopes, occasionally flooded  
Holly silt loam, 0 to 2 percent slopes, frequently flooded  
Holly silt loam, alkaline  
Holly silt loam, alkaline  
Holly silt loam, frequently flooded  
Holly silt loam, frequently flooded  
Holly silt loam, ponded  
Holton silt loam, occasionally flooded  
Holton silt loam, occasionally flooded  
Homer silt loam  
Homer silt loam, 0 to 2 percent slopes  
Homer silt loam, 2 to 6 percent slopes  
Homewood silt loam, 12 to 18 percent slopes, eroded  
Homewood silt loam, 12 to 18 percent slopes, eroded  
Homewood silt loam, 12 to 18 percent slopes, eroded  
Homewood silt loam, 15 to 20 percent slopes, eroded  
Homewood silt loam, 15 to 20 percent slopes, eroded  
Homewood silt loam, 15 to 20 percent slopes, eroded  
Homewood silt loam, 18 to 25 percent slopes, eroded  
Homewood silt loam, 18 to 25 percent slopes, eroded

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Homewood silt loam, 18 to 25 percent slopes, eroded  
Homewood silt loam, 2 to 6 percent slopes  
Homewood silt loam, 2 to 6 percent slopes  
Homewood silt loam, 2 to 6 percent slopes  
Homewood silt loam, 2 to 6 percent slopes  
Homewood silt loam, 6 to 12 percent slopes  
Homewood silt loam, 6 to 12 percent slopes  
Homewood silt loam, 6 to 12 percent slopes, eroded  
Homewood silt loam, 6 to 12 percent slopes, eroded  
Homewood silt loam, 6 to 15 percent slopes  
Homewood silt loam, 6 to 15 percent slopes  
Homewood silt loam, 8 to 15 percent slopes, eroded  
Homewood-Gilpin complex, 12 to 20 percent slopes, eroded  
Homewood-Gilpin complex, 20 to 35 percent slopes, eroded  
Homewood-Westmoreland silt loams, 15 to 25 percent slopes, eroded  
Homewood-Westmoreland silt loams, 25 to 40 percent slopes, eroded  
Homeworth loam, 0 to 2 percent slopes  
Homeworth loam, 2 to 6 percent slopes  
Homeworth silt loam, 0 to 2 percent slopes  
Homeworth silt loam, 2 to 6 percent slopes  
Hornell loam, 2 to 6 percent slopes  
Hornell silt loam, 0 to 2 percent slopes  
Hornell silt loam, 0 to 2 percent slopes  
Hornell silt loam, 12 to 18 percent slopes  
Hornell silt loam, 2 to 6 percent slopes  
Hornell silt loam, 2 to 6 percent slopes  
Hornell silt loam, 3 to 8 percent slopes  
Hornell silt loam, 6 to 12 percent slopes  
Hornell silty clay loam, 0 to 2 percent slopes  
Hornell silty clay loam, 0 to 2 percent slopes  
Houcktown loam, 0 to 2 percent slopes  
Houcktown loam, 0 to 2 percent slopes  
Houcktown loam, 0 to 2 percent slopes  
Houcktown loam, 2 to 6 percent slopes  
Houcktown loam, 2 to 6 percent slopes  
Houcktown loam, 2 to 6 percent slopes  
Houcktown loam, 2 to 6 percent slopes  
Houcktown sandy loam, 0 to 2 percent slopes  
Houcktown sandy loam, 2 to 4 percent slopes  
Houcktown sandy loam, 2 to 4 percent slopes  
Houcktown silt loam, 0 to 2 percent slopes  
Houcktown silt loam, 2 to 4 percent slopes  
Houcktown-Glynwood complex, 6 to 12 percent slopes, eroded  
Houcktown-Glynwood-Jenera complex, 1 to 4 percent slopes  
Houcktown-Glynwood-Jenera complex, 1 to 4 percent slopes  
Hoytville clay loam, 0 to 1 percent slopes  
Hoytville clay, 0 to 1 percent slopes

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JfD2  
JeE2  
JeC  
JeC2  
JfC2  
JmA  
JtA  
JbA  
JsA  
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JmB  
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JoB  
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JwA  
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JwA  
JwB  
JmB

Hoytville silty clay loam, 0 to 1 percent slopes  
Hoytville silty clay loam, 0 to 1 percent slopes  
Hoytville silty clay loam, moderately shallow variant  
Hoytville silty clay, 0 to 1 percent slopes  
Hoytville-Urban land complex, 0 to 1 percent slopes  
Huntington fine sandy loam (grigsby 0 to 4 percent slopes, occasionally flooded)  
Huntington silt loam  
Huntington silt loam (0 to 4 percent slopes, occasionally flooded)  
Huntington silt loam, occasionally flooded  
Huntington silt loam, occasionally flooded  
Huntington silt loam, rarely flooded  
Hyatts silt loam, 0 to 2 percent slopes  
Hyatts silt loam, 2 to 4 percent slopes  
Ionia silt loam, 0 to 2 percent slopes  
Ionia silt loam, 2 to 6 percent slopes  
Iva silt loam, till substratum, 0 to 2 percent slopes  
Jenera fine sandy loam, 0 to 2 percent slopes  
Jenera fine sandy loam, 2 to 6 percent slopes  
Jenera-Shinrock, till substratum complex, 1 to 4 percent slopes  
Jeneva silt loam, 2 to 6 percent slopes  
Jessup silt loam, 1 to 8 percent slopes  
Jessup silt loam, 12 to 18 percent slopes  
Jessup silt loam, 12 to 20 percent slopes  
Jessup silt loam, 15 to 25 percent slopes, eroded  
Jessup silt loam, 15 to 25 percent slopes, eroded  
Jessup silt loam, 25 to 35 percent slopes, eroded  
Jessup silt loam, 6 to 12 percent slopes  
Jessup silt loam, 8 to 15 percent slopes, eroded  
Jessup silt loam, 8 to 15 percent slopes, eroded  
Jimtown loam, 0 to 2 percent slopes  
Jimtown loam, 0 to 2 percent slopes  
Jimtown loam, 0 to 2 percent slopes  
Jimtown loam, 0 to 2 percent slopes  
Jimtown loam, 0 to 3 percent slopes  
Jimtown loam, 0 to 3 percent slopes  
Jimtown loam, 2 to 6 percent slopes  
Jimtown loam, 2 to 6 percent slopes  
Jimtown loam, 2 to 6 percent slopes  
Jimtown loam, till substratum, 2 to 6 percent slopes  
Jimtown sandy loam, 0 to 2 percent slopes  
Jimtown silt loam, 0 to 2 percent slopes  
Jimtown silt loam, 0 to 2 percent slopes  
Jimtown silt loam, 0 to 2 percent slopes  
Jimtown silt loam, 0 to 3 percent slopes  
Jimtown silt loam, 0 to 3 percent slopes  
Jimtown silt loam, 2 to 6 percent slopes  
Jimtown silt loam, 2 to 6 percent slopes

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KeB  
KcB  
KeD  
KeD2  
KeD2  
KeE  
KeB  
KnB  
KfB  
KdB  
KeB  
KeC  
KeC2  
KeC2  
KeC  
KeC2  
KfC2  
KhC  
KeC  
KfC  
KID2  
KID3  
KfD3  
KIC3  
KeD2  
KeB

Jimtown-Urban land complex  
Jimtown-Urban land complex  
Jimtown-Urban land complex, 0 to 3 percent slopes  
Jimtown-Urban land complex, nearly level  
Johnsburg silt loam, 2 to 8 percent slopes  
Joliet loam, 0 to 1 percent slopes  
Joliet silt loam, 0 to 1 percent slopes  
Joliet silty clay loam, 0 to 1 percent slopes  
Jonesboro-Rossmoyne silt loams, 0 to 2 percent slopes  
Jonesboro-Rossmoyne silt loams, 2 to 6 percent slopes  
Jonesboro-Rossmoyne silt loams, 6 to 12 percent slopes, eroded  
Jules silt loam, frequently flooded  
Jules silt loam, occasionally flooded  
Kanawha loam, 2 to 6 percent slopes  
Kanawha silt loam, 1 to 8 percent slopes  
Kanawha silt loam, 2 to 6 percent slopes  
Kanawha silt loam, 2 to 6 percent slopes  
Kanawha silt loam, 6 to 12 percent slopes  
Kane silt loam  
Kane silt loam, 0 to 2 percent slopes  
Keene silt loam, 1 to 7 percent slopes  
Keene silt loam, 1 to 8 percent slopes  
Keene silt loam, 1 to 8 percent slopes  
Keene silt loam, 12 to 18 percent slopes  
Keene silt loam, 12 to 18 percent slopes, eroded  
Keene silt loam, 12 to 18 percent slopes, moderately eroded  
Keene silt loam, 18 to 25 percent slopes  
Keene silt loam, 2 to 6 percent slopes  
Keene silt loam, 2 to 6 percent slopes  
Keene silt loam, 2 to 6 percent slopes  
Keene silt loam, 2 to 6 percent slopes  
Keene silt loam, 3 to 8 percent slopes  
Keene silt loam, 6 to 12 percent slopes  
Keene silt loam, 6 to 12 percent slopes, eroded  
Keene silt loam, 6 to 12 percent slopes, moderately eroded  
Keene silt loam, 6 to 15 percent slopes  
Keene silt loam, 6 to 15 percent slopes, eroded  
Keene silt loam, 6 to 15 percent slopes, eroded  
Keene silt loam, 8 to 15 percent slopes  
Keene silt loam, 8 to 15 percent slopes  
Keene silt loam, 8 to 15 percent slopes  
Keene-Latham silt loam, 12 to 18 percent slopes, moderately eroded  
Kendallville clay loam, 12 to 18 percent slopes, severely eroded  
Kendallville clay loam, 12 to 18 percent slopes, severely eroded  
Kendallville clay loam, 6 to 12 percent slopes, severely eroded  
Kendallville loam, 12 to 18 percent slopes, eroded  
Kendallville loam, 2 to 6 percent slopes

[illegible]

KeC2  
KeA  
KaA  
KeD2  
KeB  
KaB  
KeB2  
KeC2  
KaC2  
KeC2  
KeD2  
KeE2  
KeC2  
KeD2  
KfD2  
KeC2  
KnD  
KnB  
KnC  
Km  
KbA  
KaA  
KfA  
KfB  
KbA  
KbB  
KcA  
KbA  
KaA  
KIA  
KfA  
KbA  
KmA  
KeA  
Ks  
KsA  
KIA  
KIB  
KcB  
KdB  
KcA  
KcB  
KtB  
KkA  
Kk  
Kb  
Kk

Kendallville loam, 6 to 12 percent slopes, moderately eroded  
Kendallville silt loam, 0 to 2 percent slopes  
Kendallville silt loam, 0 to 2 percent slopes  
Kendallville silt loam, 12 to 18 percent slopes, moderately eroded  
Kendallville silt loam, 2 to 6 percent slopes  
Kendallville silt loam, 2 to 6 percent slopes  
Kendallville silt loam, 2 to 6 percent slopes, moderately eroded  
Kendallville silt loam, 6 to 12 percent slopes, eroded  
Kendallville silt loam, 6 to 12 percent slopes, eroded  
Kendallville silt loam, 6 to 12 percent slopes, moderately eroded  
Kendallville-Eldean complex, 12 to 20 percent slopes, eroded  
Kendallville-Eldean complex, 20 to 35 percent slopes, eroded  
Kendallville-Eldean complex, 6 to 12 percent slopes, eroded  
Kendallville-Eldean silt loams, 12 to 18 percent slopes, eroded  
Kendallville-Eldean silt loams, 12 to 18 percent slopes, eroded  
Kendallville-Eldean silt loams, 6 to 12 percent slopes, eroded  
Kensington silt loam, 15 to 25 percent slopes  
Kensington silt loam, 2 to 6 percent slopes  
Kensington silt loam, 6 to 15 percent slopes  
Kerston muck  
Kibbie fine sandy loam, 0 to 2 percent slopes  
Kibbie fine sandy loam, 0 to 2 percent slopes  
Kibbie fine sandy loam, 0 to 2 percent slopes  
Kibbie fine sandy loam, 2 to 6 percent slopes  
Kibbie fine sandy loam, till substratum, 0 to 2 percent slopes  
Kibbie fine sandy loam, till substratum, 2 to 6 percent slopes  
Kibbie loam, 0 to 2 percent slopes  
Kibbie loam, 0 to 2 percent slopes  
Kibbie loam, 0 to 2 percent slopes  
Kibbie loam, 0 to 2 percent slopes  
Kibbie loam, 0 to 3 percent slopes  
Kibbie loam, 0 to 3 percent slopes  
Kibbie loam, 0 to 3 percent slopes  
Kibbie loamy fine sand, 0 to 2 percent slopes  
Kibbie silt loam  
Kibbie silt loam, 0 to 2 percent slopes  
Kibbie very fine sandy loam, 0 to 2 percent slopes  
Kibbie very fine sandy loam, 2 to 6 percent slopes  
Kibbie-Bennington complex, 2 to 6 percent slopes  
Kibbie-Bennington complex, 2 to 6 percent slopes  
Kibbie-Blount complex, 0 to 2 percent slopes  
Kibbie-Blount complex, 2 to 6 percent slopes  
Kibbie-Del Rey silt loams, 1 to 6 percent slopes  
Kibbie-Urban land complex, 0 to 2 percent slopes  
Killbuck silt loam  
Killbuck silt loam  
Killbuck silt loam, frequently flooded



[illegible]

Kb  
Km  
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Kf  
KfA  
Kn  
KnA  
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KnA  
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Kp  
KoA  
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Ku  
Ky  
Kg  
LaA  
LaB  
LbD  
LaD  
LaE  
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LbC  
LaC  
LaC  
LaD  
LbB  
LaB  
LaB  
LaC  
LcD  
LbA  
La  
La  
La  
La  
Lb  
Lb  
Ld  
La  
LbB

Killbuck silt loam, frequently flooded  
Killbuck silt loam, frequently flooded  
Killbuck silt loam, occasionally flooded  
Kings silty clay loam, thick surface variant  
Kingsville fine sand  
Kingsville loamy fine sand, 0 to 2 percent slopes  
Kinn silt loam, occasionally flooded  
Knoxdale silt loam, 0 to 2 percent slopes, occasionally flooded  
Knoxdale silt loam, 0 to 2 percent slopes, occasionally flooded  
Knoxdale silt loam, occasionally flooded  
Knoxdale silt loam, occasionally flooded  
Kokomo silt loam, 0 to 1 percent slopes  
Kokomo silt loam, overwash  
Kokomo silt loam, overwash  
Kokomo silty clay loam  
Kokomo silty clay loam  
Kokomo silty clay loam, 0 to 1 percent slopes  
Kokomo silty clay loam, 0 to 2 percent slopes  
Kokomo-Urban land complex  
Kyger loamy sand, frequently flooded  
Kyger loamy sand, frequently flooded  
Lakin loamy fine sand, 0 to 2 percent slopes (bruno occasionally flooded)  
Lakin loamy fine sand, 1 to 6 percent slopes  
Lakin loamy fine sand, 12 to 18 percent slopes  
Lakin loamy fine sand, 12 to 18 percent slopes  
Lakin loamy fine sand, 18 to 40 percent slopes  
Lakin loamy fine sand, 2 to 12 percent slopes  
Lakin loamy fine sand, 2 to 8 percent slopes  
Lakin loamy fine sand, 3 to 12 percent slopes  
Lakin loamy fine sand, 6 to 12 percent slopes  
Lakin loamy fine sand, 8 to 15 percent slopes  
Lakin loamy fine sand, 8 to 25 percent slopes  
Lakin loamy sand, 1 to 8 percent slopes  
Lakin loamy sand, 1 to 8 percent slopes  
Lakin loamy sand, 2 to 6 percent slopes  
Lakin loamy sand, 6 to 12 percent slopes  
Lakin-Alford complex, 15 to 25 percent slopes  
Lamberjack loam, 0 to 2 percent slopes  
Lamson fine sandy loam  
Lamson very fine sandy loam  
Landes fine sandy loam  
Landes fine sandy loam, occasionally flooded  
Landes fine sandy loam, occasionally flooded  
Landes loam, occasionally flooded  
Landes loam, occasionally flooded  
Landes loam, occasionally flooded  
Landes loamy fine sand, 0 to 6 percent slopes, frequently flooded

[illegible]

La  
Ld  
Lb  
La  
Lg  
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Lh  
LaD  
LaD2  
LfD2  
LbD  
LbD2  
LaF  
LaB  
LfB  
LfE  
LaC  
LfC  
LfC2  
LaC2  
LaC  
LbC  
LbF  
LcE  
LgD  
LdE2  
LsD  
LhD  
LgD  
LdD  
LwD  
La  
Lc  
La  
Lc  
Le  
Lb  
Lb  
La  
Lb  
LdA  
LgA  
La  
LhD2  
LhB  
LhC2  
LlD3

Landes sandy loam  
Landes sandy loam  
Landes sandy loam  
Landes sandy loam, rarely flooded  
Lanier fine sandy loam  
Lanier sandy loam  
Lanier sandy loam, occasionally flooded  
Latham silt loam, 12 to 18 percent slopes  
Latham silt loam, 12 to 18 percent slopes, moderately eroded  
Latham silt loam, 12 to 20 percent slopes, eroded  
Latham silt loam, 15 to 25 percent slopes  
Latham silt loam, 15 to 25 percent slopes, eroded  
Latham silt loam, 18 to 35 percent slopes  
Latham silt loam, 2 to 6 percent slopes  
Latham silt loam, 2 to 6 percent slopes  
Latham silt loam, 20 to 35 percent slopes  
Latham silt loam, 6 to 12 percent slopes  
Latham silt loam, 6 to 12 percent slopes  
Latham silt loam, 6 to 12 percent slopes, eroded  
Latham silt loam, 6 to 12 percent slopes, moderately eroded  
Latham silt loam, 8 to 15 percent slopes  
Latham silt loam, 8 to 15 percent slopes  
Latham-Brecksville complex, 25 to 70 percent slopes  
Latham-Brownsville-Shelocta association, steep  
Latham-Gilpin association, hilly  
Latham-Keene silt loams, 18 to 35 percent slopes, moderately eroded  
Latham-Steinsburg association, hilly  
Latham-Steinsburg complex, 15 to 25 percent slopes  
Latham-Wharton complex, 15 to 25 percent slopes  
Latham-Wharton silt loams, 15 to 25 percent slopes  
Latham-Wharton silt loams, 15 to 25 percent slopes  
Latty clay  
Latty clay  
Latty silty clay  
Latty silty clay  
Latty silty clay  
Latty silty clay  
Latty silty clay loam  
Latty silty clay loam  
Latty silty clay, occasionally flooded  
Latty silty clay, till substratum, 0 to 1 percent slopes  
Latty, till substratum-Urban land complex, 0 to 1 percent slopes  
Lawrence silt loam, rarely flooded  
Lawshe silty clay loam, 12 to 18 percent slopes, moderately eroded  
Lawshe silty clay loam, 2 to 6 percent slopes  
Lawshe silty clay loam, 6 to 12 percent slopes, moderately eroded  
Lawshe silty clay, 12 to 18 percent slopes, severely eroded

[illegible]

Le  
Ln  
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Le  
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LeE  
LgC3  
LeB  
LsB  
LfB2  
LeB  
LbB  
LfB  
LeB  
LbB  
LbA  
LrB  
LbB  
LiB  
LrC2  
LbC2  
LmC2  
LcA  
LcB  
LkB  
LcB  
LcD  
LkD2  
LdD2  
LcE2  
LcD2  
LkD2  
LcB  
LkB  
LkB  
LcC  
LcC2  
LhC2  
LkC2  
LcC2  
LcC2  
LkC2  
LkC



Lenawee loam  
Lenawee silt loam  
Lenawee silt loam, overwash  
Lenawee silty clay loam  
Lenawee silty clay loam  
Lenawee silty clay loam  
Lenawee silty clay loam  
Lenawee variant silty clay loam  
Lenawee Variant silty clay loam  
Leoni gravelly loam, 12 to 25 percent slopes  
Lewisburg clay loam, 6 to 12 percent slopes, severely eroded  
Lewisburg silt loam, 2 to 6 percent slopes  
Lewisburg silt loam, 2 to 6 percent slopes  
Lewisburg-Celina clay loams, 2 to 6 percent slopes, eroded  
Lewisburg-Celina silt loams, 2 to 6 percent slopes  
Lewisburg-Celina silt loams, 2 to 6 percent slopes  
Lewisburg-Celina silt loams, 2 to 6 percent slopes  
Lewisburg-Crosby complex, 2 to 6 percent slopes  
Library Variant silt loam, 3 to 8 percent slopes  
Libre silt loam, 0 to 2 percent slopes  
Libre silt loam, 2 to 6 percent slopes  
Libre silt loam, 2 to 6 percent slopes  
Libre silt loam, 2 to 6 percent slopes  
Libre silt loam, 6 to 12 percent slopes, eroded  
Libre silt loam, 6 to 12 percent slopes, eroded  
Libre silt loam, 6 to 12 percent slopes, eroded  
Licking silt loam, 0 to 2 percent slopes  
Licking silt loam, 0 to 6 percent slopes  
Licking silt loam, 1 to 6 percent slopes  
Licking silt loam, 1 to 6 percent slopes  
Licking silt loam, 12 to 18 percent slopes  
Licking silt loam, 12 to 18 percent slopes, eroded  
Licking silt loam, 12 to 18 percent slopes, eroded  
Licking silt loam, 12 to 25 percent slopes, moderately eroded  
Licking silt loam, 15 to 25 percent slopes, eroded  
Licking silt loam, 15 to 25 percent slopes, eroded  
Licking silt loam, 2 to 6 percent slopes  
Licking silt loam, 2 to 6 percent slopes  
Licking silt loam, 3 to 8 percent slopes  
Licking silt loam, 6 to 12 percent slopes  
Licking silt loam, 6 to 12 percent slopes, eroded  
Licking silt loam, 6 to 12 percent slopes, eroded  
Licking silt loam, 6 to 12 percent slopes, eroded  
Licking silt loam, 6 to 12 percent slopes, moderately eroded  
Licking silt loam, 6 to 15 percent slopes, eroded  
Licking silt loam, 6 to 15 percent slopes, eroded  
Licking silt loam, 8 to 15 percent slopes

[illegible]

LnC2  
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Licking silty clay loam, 6 to 12 percent slopes, eroded  
Lily loam, 15 to 25 percent slopes  
Lily loam, 15 to 25 percent slopes  
Lily loam, 8 to 15 percent slopes  
Lily loam, 8 to 15 percent slopes  
Lily silt loam, 15 to 25 percent slopes  
Lily silt loam, 8 to 15 percent slopes  
Lily silt loam, 8 to 15 percent slopes  
Lily-Rarden complex, 15 to 25 percent slopes  
Lily-Rarden complex, 15 to 25 percent slopes  
Lily-Upshur complex, 15 to 25 percent slopes  
Lindside silt loam  
Lindside silt loam  
Lindside silt loam, frequently flooded  
Lindside silt loam, occasionally flooded  
Lindside silt loam, occasionally flooded  
Lindside silt loam, occasionally flooded  
Linwood muck  
Linwood muck  
Linwood muck  
Linwood muck  
Linwood muck  
Linwood muck, undrained  
Linwood mucky silt loam, drained  
Linwood mucky silt loam, drained  
Linwood mucky silt loam, ponded  
Lippincott mucky silt loam  
Lippincott silty clay loam  
Lippincott silty clay loam  
Lippincott silty clay loam, 0 to 2 percent slopes  
Lippincott silty clay loam, 0 to 2 percent slopes  
Lippincott-Urban land complex  
Lippincott-Urban land complex  
Lobdell loam  
Lobdell loam, channery substratum, occasionally flooded  
Lobdell loam, channery substratum, occasionally flooded  
Lobdell silt loam  
Lobdell silt loam  
Lobdell silt loam  
Lobdell silt loam  
Lobdell silt loam, 0 to 2 percent slopes, occasionally flooded  
Lobdell silt loam, alkaline phase  
Lobdell silt loam, channery substratum, 0 to 2 percent slopes, occasionally flooded  
Lobdell silt loam, channery substratum, occasionally flooded  
Lobdell silt loam, frequently flooded  
Lobdell silt loam, occasionally flooded  
Lobdell silt loam, occasionally flooded

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LuE  
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LtE  
LrE  
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LrB  
LtF  
LrF  
LtC  
LrC  
LxD  
LxF  
LxF  
LrF  
LxF  
LxD2  
LxC2  
LrE2  
LoA  
LoD2  
LrB  
LoB  
LnB  
LoB2  
LoB2  
LoC2

Lobdell silt loam, rarely flooded  
Lobdell, channery substratum-Sloan, till substratum complex, 0 to 2 percent slopes, occasionally flooded  
Lockport silty clay loam, 1 to 4 percent slopes  
Lorain silt loam, 0 to 2 percent slopes  
Lorain silty clay  
Lorain silty clay loam  
Lorain silty clay loam  
Lorain silty clay loam  
Lorain silty clay loam  
Lorain silty clay loam  
Lorain silty clay loam  
Lorain silty clay loam, loamy substratum  
Lorain silty clay loam, sandy substratum  
Lorain silty clay loam, silty substratum  
Lordstown and Loudonville silt loams, 18 to 25 percent slopes  
Lordstown and Loudonville silt loams, 18 to 25 percent slopes  
Lordstown and Loudonville silt loams, 25 to 40 percent slopes  
Lordstown channery silt loam, 2 to 6 percent slopes  
Lordstown channery silt loam, 6 to 12 percent slopes  
Lordstown loam, 2 to 6 percent slopes  
Lordstown loam, 6 to 12 percent slopes  
Lordstown silt loam, 12 to 18 percent slopes  
Lordstown silt loam, 12 to 18 percent slopes  
Lordstown silt loam, 18 to 25 percent slopes  
Lordstown silt loam, 18 to 25 percent slopes  
Lordstown silt loam, 2 to 6 percent slopes  
Lordstown silt loam, 2 to 6 percent slopes  
Lordstown silt loam, 25 to 40 percent slopes  
Lordstown silt loam, 25 to 40 percent slopes  
Lordstown silt loam, 6 to 12 percent slopes  
Lordstown silt loam, 6 to 12 percent slopes  
Lordstown-Rock outcrop complex, 12 to 18 percent slopes  
Lordstown-Rock outcrop complex, 18 to 50 percent slopes  
Lordstown-Rock outcrop complex, 18 to 70 percent slopes  
Lordstown-Rock outcrop complex, 18 to 70 percent slopes  
Lordstown-Rock outcrop complex, 25 to 70 percent slopes  
Lorenzo-Rodman complex, 12 to 18 percent slopes, moderately eroded  
Lorenzo-Rodman complex, 4 to 12 percent slopes, moderately eroded  
Lorenzo-Rodman gravelly loams, 18 to 50 percent slopes, moderately eroded  
Loudon silt loam, 0 to 2 percent slopes  
Loudon silt loam, 12 to 18 percent slopes, moderately eroded  
Loudon silt loam, 2 to 6 percent slopes  
Loudon silt loam, 2 to 6 percent slopes  
Loudon silt loam, 2 to 6 percent slopes  
Loudon silt loam, 2 to 6 percent slopes, moderately eroded  
Loudon silt loam, 3 to 8 percent slopes, eroded  
Loudon silt loam, 6 to 12 percent slopes, eroded

[illegible]



LnC2  
LoC2  
LrC  
LoC2  
LpE2  
LoF  
LdD2  
LdE2  
LdB  
LdC2  
LoD  
LvD  
LrD  
LyD  
LnD  
LoD2  
LoE2  
LvD  
LuD  
LvE  
LoE  
LoE2  
LoF  
LoB  
LyB  
LvB  
LnB  
LoF2  
LoC  
LyC  
LvC  
LnC  
LyC2  
LnC2  
LyC2  
LoC2  
LvC  
LuC  
LoC  
LtD2  
LtE  
LtF  
LtC2  
LzB  
LzC  
LuC  
LrC

Loudon silt loam, 6 to 12 percent slopes, eroded  
Loudon silt loam, 6 to 12 percent slopes, moderately eroded  
Loudon silt loam, 6 to 15 percent slopes  
Loudon silt loam, 6 to 15 percent slopes, eroded  
Loudon-Edenton silt loams, 18 to 25 percent slopes, moderately eroded  
Loudonville gravelly silt loam, 25 to 50 percent slopes  
Loudonville loam, 12 to 18 percent slopes, moderately eroded  
Loudonville loam, 18 to 25 percent slopes, moderately eroded  
Loudonville loam, 2 to 6 percent slopes  
Loudonville loam, 6 to 12 percent slopes, moderately eroded  
Loudonville silt loam, 12 to 18 percent slopes  
Loudonville silt loam, 12 to 18 percent slopes  
Loudonville silt loam, 12 to 18 percent slopes  
Loudonville silt loam, 12 to 18 percent slopes  
Loudonville silt loam, 12 to 18 percent slopes  
Loudonville silt loam, 12 to 18 percent slopes, moderately eroded  
Loudonville silt loam, 12 to 25 percent slopes, moderately eroded  
Loudonville silt loam, 15 to 20 percent slopes  
Loudonville silt loam, 15 to 20 percent slopes  
Loudonville silt loam, 18 to 25 percent slopes  
Loudonville silt loam, 18 to 25 percent slopes  
Loudonville silt loam, 18 to 25 percent slopes, moderately eroded  
Loudonville silt loam, 18 to 50 percent slopes  
Loudonville silt loam, 2 to 6 percent slopes  
Loudonville silt loam, 2 to 6 percent slopes  
Loudonville silt loam, 2 to 6 percent slopes  
Loudonville silt loam, 2 to 6 percent slopes  
Loudonville silt loam, 25 to 35 percent slopes, moderately eroded  
Loudonville silt loam, 6 to 12 percent slopes  
Loudonville silt loam, 6 to 12 percent slopes  
Loudonville silt loam, 6 to 12 percent slopes  
Loudonville silt loam, 6 to 12 percent slopes  
Loudonville silt loam, 6 to 12 percent slopes, eroded  
Loudonville silt loam, 6 to 12 percent slopes, eroded  
Loudonville silt loam, 6 to 12 percent slopes, moderately eroded  
Loudonville silt loam, 6 to 12 percent slopes, moderately eroded  
Loudonville silt loam, 6 to 15 percent slopes  
Loudonville silt loam, 6 to 15 percent slopes  
Loudonville silt loam, 6 to 18 percent slopes  
Loudonville-Steinsburg complex, 12 to 20 percent slopes, eroded  
Loudonville-Steinsburg complex, 20 to 35 percent slopes  
Loudonville-Steinsburg complex, 35 to 70 percent slopes  
Loudonville-Steinsburg complex, 6 to 12 percent slopes, eroded  
Loudonville-Urban land complex, 2 to 6 percent slopes  
Loudonville-Urban land complex, 6 to 18 percent slopes  
Loudonville-Urban land complex, rolling  
Loudonville-Urban land complex, rolling

[illegible]

LrB  
LuB  
LnB  
LoD  
LoD2  
LeD  
LoD  
LpD  
LpD2  
LoD2  
LwB  
LeE  
LoE  
LeB  
LoB  
LwB2  
LeF  
LoC  
LmC  
LnC  
LnC  
LeC  
LoC  
LpC  
LpC2  
LwC2  
LwD2  
LwC2  
LoD2  
LoE  
LoE2  
LpE2  
LoF  
LtE2  
LtF2  
LrE2  
LsE2  
LrE2  
LxE2  
LrF  
LsF  
LrF  
LxF  
LuE  
LuF  
LoD  
LoE

Loudonville-Urban land complex, undulating  
Loudonville-Urban land complex, undulating  
Lowell silt loam, 1 to 7 percent slopes  
Lowell silt loam, 12 to 20 percent slopes  
Lowell silt loam, 12 to 20 percent slopes, eroded  
Lowell silt loam, 15 to 25 percent slopes  
Lowell silt loam, 15 to 25 percent slopes  
Lowell silt loam, 15 to 25 percent slopes  
Lowell silt loam, 15 to 25 percent slopes, eroded  
Lowell silt loam, 15 to 25 percent slopes, eroded  
Lowell silt loam, 2 to 8 percent slopes  
Lowell silt loam, 25 to 40 percent slopes  
Lowell silt loam, 25 to 40 percent slopes  
Lowell silt loam, 3 to 8 percent slopes  
Lowell silt loam, 3 to 8 percent slopes  
Lowell silt loam, 3 to 8 percent slopes, eroded  
Lowell silt loam, 40 to 70 percent slopes  
Lowell silt loam, 6 to 12 percent slopes  
Lowell silt loam, 6 to 15 percent slopes  
Lowell silt loam, 6 to 15 percent slopes  
Lowell silt loam, 7 to 15 percent slopes  
Lowell silt loam, 8 to 15 percent slopes  
Lowell silt loam, 8 to 15 percent slopes  
Lowell silt loam, 8 to 15 percent slopes  
Lowell silt loam, 8 to 15 percent slopes, eroded  
Lowell silt loam, 8 to 15 percent slopes, eroded  
Lowell silt loam, shale substratum, 12 to 20 percent slopes, eroded  
Lowell silt loam, shale substratum, 6 to 12 percent slopes, eroded  
Lowell silty clay loam, 15 to 25 percent slopes, eroded  
Lowell silty clay loam, 25 to 40 percent slopes  
Lowell silty clay loam, 25 to 40 percent slopes, eroded  
Lowell silty clay loam, 25 to 40 percent slopes, eroded  
Lowell silty clay loam, 40 to 70 percent slopes  
Lowell-Elba silty clay loams, 25 to 40 percent slopes, eroded  
Lowell-Elba silty clay loams, 40 to 70 percent slopes, eroded  
Lowell-Gilpin complex, 20 to 35 percent slopes, eroded  
Lowell-Gilpin complex, 25 to 40 percent slopes, eroded  
Lowell-Gilpin complex, 25 to 40 percent slopes, eroded  
Lowell-Gilpin complex, 25 to 40 percent slopes, eroded  
Lowell-Gilpin complex, 35 to 70 percent slopes  
Lowell-Gilpin complex, 40 to 70 percent slopes  
Lowell-Gilpin complex, 40 to 70 percent slopes  
Lowell-Gilpin complex, 40 to 70 percent slopes  
Lowell-Gilpin silt loams, 25 to 35 percent slopes  
Lowell-Gilpin silt loams, 35 to 70 percent slopes  
Lowell-Upshur complex, 12 to 18 percent slopes  
Lowell-Upshur complex, 18 to 25 percent slopes

[illegible]

LoF  
LvE  
LuE  
LoC  
LvD2  
LvE2  
LvF2  
LwD  
LxE  
LwE  
LxF  
LwF  
LwC  
LoD  
LwD  
LyD  
LoE  
LwE  
LyE  
LrE  
LoB  
LoF  
LwF  
LyF  
LrF  
LoC  
LyC  
LpF  
LtA  
LwD2  
LuD2  
LwB  
LuB2  
LwB2  
LwB2  
LuB2  
LwC2  
LuC2  
LuB2  
LuC2  
LxE3  
LwE3  
LuB  
LxC3  
LwC3  
LuA  
LuD2

Lowell-Upshur complex, 25 to 35 percent slopes  
Lowell-Upshur complex, 25 to 40 percent slopes  
Lowell-Upshur complex, 25 to 40 percent slopes  
Lowell-Upshur complex, 6 to 12 percent slopes  
Lowell-Upshur silty clay loams, 15 to 25 percent slopes, eroded  
Lowell-Upshur silty clay loams, 25 to 40 percent slopes, eroded  
Lowell-Upshur silty clay loams, 40 to 70 percent slopes, eroded  
Lowell-Westmoreland complex, 15 to 25 percent slopes  
Lowell-Westmoreland complex, 25 to 40 percent slopes  
Lowell-Westmoreland complex, 25 to 40 percent slopes  
Lowell-Westmoreland complex, 40 to 70 percent slopes  
Lowell-Westmoreland complex, 40 to 70 percent slopes  
Lowell-Westmoreland complex, 8 to 15 percent slopes  
Lowell-Westmoreland silt loams, 15 to 25 percent slopes  
Lowell-Westmoreland silt loams, 15 to 25 percent slopes  
Lowell-Westmoreland silt loams, 15 to 25 percent slopes  
Lowell-Westmoreland silt loams, 25 to 40 percent slopes  
Lowell-Westmoreland silt loams, 25 to 40 percent slopes  
Lowell-Westmoreland silt loams, 25 to 40 percent slopes  
Lowell-Westmoreland silt loams, 25 to 40 percent slopes  
Lowell-Westmoreland silt loams, 3 to 8 percent slopes  
Lowell-Westmoreland silt loams, 40 to 70 percent slopes  
Lowell-Westmoreland silt loams, 40 to 70 percent slopes  
Lowell-Westmoreland silt loams, 40 to 70 percent slopes  
Lowell-Westmoreland silt loams, 40 to 70 percent slopes  
Lowell-Westmoreland silt loams, 8 to 15 percent slopes  
Lowell-Westmoreland silt loams, 8 to 15 percent slopes  
Lowell-Westmoreland silt loams, benched, 30 to 70 percent slopes  
Lucas silt loam, loamy substratum, 0 to 2 percent slopes  
Lucas silty clay loam, 12 to 18 percent slopes, moderately eroded  
Lucas silty clay loam, 12 to 25 percent slopes, moderately eroded  
Lucas silty clay loam, 2 to 6 percent slopes  
Lucas silty clay loam, 2 to 6 percent slopes, eroded  
Lucas silty clay loam, 2 to 6 percent slopes, eroded  
Lucas silty clay loam, 2 to 6 percent slopes, moderately eroded  
Lucas silty clay loam, 2 to 6 percent slopes, moderately eroded  
Lucas silty clay loam, 6 to 12 percent slopes, moderately eroded  
Lucas silty clay loam, 6 to 12 percent slopes, moderately eroded  
Lucas silty clay loam, loamy substratum, 2 to 6 percent slopes, eroded  
Lucas silty clay loam, loamy substratum, 6 to 12 percent slopes, eroded  
Lucas silty clay, 12 to 45 percent slopes, severely eroded  
Lucas silty clay, 12 to 45 percent slopes, severely eroded  
Lucas silty clay, 2 to 6 percent slopes  
Lucas silty clay, 6 to 12 percent slopes, severely eroded  
Lucas silty clay, 6 to 12 percent slopes, severely eroded  
Lumberton silt loam, 0 to 2 percent slopes  
Lumberton silt loam, 12 to 18 percent slopes, eroded



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LuB  
LuF2  
LuC2  
Lu  
Ls  
Ly  
Lz  
Ly  
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Lu  
Lw  
LyD2  
LyE2  
LyE  
LbF  
LzD3  
LcD2  
LyA  
LzB  
LyB  
LzB  
MyA  
Mb  
MgA  
MaA  
MgB  
MdB  
MaB  
MaB2  
MgB2  
MgC  
MhA  
MIA  
MIB  
MsA  
MhA  
MhB  
MsB  
MhB  
MhC  
MmA  
MkB  
Mn  
MkB  
MmA  
MmB  
MpB

Lumberton silt loam, 2 to 6 percent slopes  
Lumberton silt loam, 25 to 50 percent slopes, eroded  
Lumberton silt loam, 6 to 12 percent slopes, eroded  
Luray silt loam  
Luray silt loam  
Luray silt loam  
Luray silt loam, gravelly subsoil variant  
Luray silty clay loam  
Luray silty clay loam  
Luray silty clay loam  
Luray-Urban land complex  
Lybrand silt loam, 12 to 18 percent slopes, eroded  
Lybrand silt loam, 18 to 25 percent slopes, eroded  
Lybrand silt loam, 18 to 50 percent slopes  
Lybrand silt loam, 20 to 55 percent slopes  
Lybrand silty clay loam, 12 to 18 percent slopes, severely eroded  
Lybrand silty clay loam, 12 to 20 percent slopes, eroded  
Lykens silt loam, 0 to 2 percent slopes  
Lykens silt loam, 2 to 6 percent slopes  
Lykens silt loam, 2 to 6 percent slopes  
Lykens-Milton silt loams, 2 to 6 percent slopes  
Mahalasville silt loam, 0 to 2 percent slopes  
Mahalasville silty clay loam  
Mahoning silt loam, 0 to 2 percent slopes  
Mahoning silt loam, 0 to 2 percent slopes  
Mahoning silt loam, 2 to 6 percent slopes  
Mahoning silt loam, 2 to 6 percent slopes  
Mahoning silt loam, 2 to 6 percent slopes  
Mahoning silt loam, 2 to 6 percent slopes, eroded  
Mahoning silt loam, 2 to 6 percent slopes, moderately eroded  
Mahoning silt loam, 6 to 12 percent slopes  
Mahoning silt loam, sandstone substratum, 0 to 2 percent slopes  
Mahoning silt loam, sandstone substratum, 0 to 2 percent slopes  
Mahoning silt loam, sandstone substratum, 2 to 6 percent slopes  
Mahoning silt loam, shale substratum, 0 to 2 percent slopes  
Mahoning silt loam, shale substratum, 0 to 2 percent slopes  
Mahoning silt loam, shale substratum, 1 to 6 percent slopes  
Mahoning silt loam, shale substratum, 2 to 6 percent slopes  
Mahoning silt loam, shale substratum, 2 to 6 percent slopes  
Mahoning silt loam, shale substratum, 6 to 12 percent slopes  
Mahoning-Tiro silt loams, 0 to 2 percent slopes  
Mahoning-Tiro silt loams, 2 to 6 percent slopes  
Mahoning-Urban land complex  
Mahoning-Urban land complex, 2 to 6 percent slopes  
Mahoning-Urban land complex, nearly level  
Mahoning-Urban land complex, undulating  
Mahoning-Urban land complex, undulating

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MbB  
Ma  
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Mn  
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MbD2  
McD2  
MdD2  
MaD2  
MbG  
MbB  
MaB  
McB  
MaB  
MdB  
MbC  
McC2  
MdC2  
MaC  
MaD2  
MbD2  
MaD2  
MaD2  
MaE2  
MaB  
MbE2  
MaB2  
MbC2  
MaC2  
MbC2  
MaC2  
McD2  
MaB  
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MaA  
MaB  
MaB  
McA  
Mh  
MbB  
McA  
McB  
Ma  
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Mc  
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McA

Marblehead loam, 0 to 6 percent slopes  
Marengo clay loam  
Marengo silt loam, overwash  
Marengo silty clay loam  
Marengo silty clay loam  
Markland silt loam, 12 to 18 percent slopes, moderately eroded  
Markland silt loam, 12 to 18 percent slopes, moderately eroded  
Markland silt loam, 12 to 18 percent slopes, moderately eroded  
Markland silt loam, 15 to 35 percent slopes, eroded  
Markland silt loam, 18 to 50 percent slopes  
Markland silt loam, 2 to 6 percent slopes  
Markland silt loam, 2 to 6 percent slopes  
Markland silt loam, 2 to 6 percent slopes  
Markland silt loam, 2 to 6 percent slopes  
Markland silt loam, 2 to 6 percent slopes  
Markland silt loam, 6 to 12 percent slopes  
Markland silt loam, 6 to 12 percent slopes, moderately eroded  
Markland silt loam, 6 to 12 percent slopes, moderately eroded  
Markland silt loam, 6 to 15 percent slopes  
Markland silty clay loam, 12 to 18 percent slopes, eroded  
Markland silty clay loam, 12 to 20 percent slopes, eroded  
Markland silty clay loam, 12 to 25 percent slopes, eroded  
Markland silty clay loam, 15 to 25 percent slopes, eroded  
Markland silty clay loam, 18 to 25 percent slopes, eroded  
Markland silty clay loam, 2 to 6 percent slopes  
Markland silty clay loam, 20 to 35 percent slopes, eroded  
Markland silty clay loam, 3 to 8 percent slopes, eroded  
Markland silty clay loam, 6 to 12 percent slopes, eroded  
Markland silty clay loam, 6 to 12 percent slopes, eroded  
Markland silty clay loam, 6 to 15 percent slopes, eroded  
Markland silty clay loam, 8 to 15 percent slopes, eroded  
Markland-Glenford complex, 15 to 35 percent slopes, eroded  
Martinsville and Ockley loams, till substratum, 2 to 6 percent slopes  
Martinsville fine sandy loam, 2 to 6 percent slopes  
Martinsville loam, 0 to 2 percent slopes  
Martinsville loam, 1 to 4 percent slopes  
Martinsville loam, 2 to 6 percent slopes  
Martinsville loam, rarely flooded  
Martinsville loam, rarely flooded  
Martinsville loam, till substratum, 2 to 6 percent slopes  
Martinsville silt loam, 0 to 2 percent slopes  
Martinsville silt loam, 2 to 6 percent slopes  
Martisco muck  
Martisco mucky silt loam  
Martisco Variant silt loam  
McGary silt loam  
McGary silt loam, 0 to 2 percent slopes

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MdB  
MfA  
McA  
McB  
McA  
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McD  
McD2  
McE  
McB  
MhB  
McC  
McC2  
MeC2  
McC  
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MaA  
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McGary silt loam, 0 to 2 percent slopes  
McGary silt loam, 0 to 2 percent slopes  
McGary silt loam, 0 to 3 percent slopes  
McGary silt loam, 0 to 3 percent slopes  
McGary silt loam, 0 to 4 percent slopes  
McGary silt loam, 0 to 4 percent slopes  
McGary silt loam, 0 to 4 percent slopes  
McGary silt loam, 0 to 4 percent slopes  
McGary silt loam, 1 to 6 percent slopes  
McGary silt loam, 2 to 6 percent slopes  
McGary silt loam, 2 to 6 percent slopes  
McGary silty clay loam, 0 to 2 percent slopes  
McGary silty clay loam, 0 to 2 percent slopes  
McGary silty clay loam, 2 to 6 percent slopes  
McGary variant silty clay loam, 0 to 3 percent slopes, rarely flooded  
McGuffey muck  
Mechanicsburg silt loam, 12 to 18 percent slopes  
Mechanicsburg silt loam, 12 to 18 percent slopes, eroded  
Mechanicsburg silt loam, 18 to 25 percent slopes  
Mechanicsburg silt loam, 2 to 6 percent slopes  
Mechanicsburg silt loam, 2 to 6 percent slopes  
Mechanicsburg silt loam, 6 to 12 percent slopes  
Mechanicsburg silt loam, 6 to 12 percent slopes, eroded  
Mechanicsburg silt loam, 6 to 12 percent slopes, eroded  
Mechanicsburg silt loam, 6 to 15 percent slopes  
Medway clay loam, rarely flooded  
Medway silt loam  
Medway silt loam  
Medway silt loam, 0 to 1 percent slopes, occasionally flooded  
Medway silt loam, 0 to 2 percent slopes, occasionally flooded  
Medway silt loam, limestone substratum, 0 to 2 percent slopes, occasionally flooded  
Medway silt loam, moderately shallow variant  
Medway silt loam, occasionally flooded  
Medway silt loam, occasionally flooded  
Medway silt loam, occasionally flooded  
Medway silt loam, occasionally flooded  
Medway silt loam, occasionally flooded  
Medway silt loam, overwash  
Medway silt loam, rarely flooded  
Medway silt loam, rarely flooded  
Melvin silt loam  
Melvin silt loam, frequently flooded  
Melvin silt loam, frequently flooded  
Melvin silt loam, frequently flooded  
Melvin silt loam, frequently flooded  
Melvin silt loam, frequently flooded  
Melvin silt loam, occasionally flooded

[illegible]

Mg  
Me  
Md  
Mh  
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MeA  
MnA  
MeB  
MeD  
MnD2  
McD2  
MeD2  
MnE  
MeD  
MnD  
MnB  
MoB  
MeB  
MgB  
MeB  
MeF  
MnC  
MeC  
MnC2  
MeC2  
MnC  
MeC  
MoC  
MgA  
MeB  
MgB  
MeC  
MfA  
Mt  
MfB  
Mf  
Me  
MfA  
McA  
Mo  
Me  
Mf  
Md  
MnA  
MbA  
MeA  
MdA

Melvin silt loam, ponded  
Melvin silt loam, ponded  
Melvin silt loam, ponded  
Melvin silt loam, ponded  
Melvin silt loam, ponded  
Mentor silt loam, 0 to 2 percent slopes  
Mentor silt loam, 0 to 2 percent slopes  
Mentor silt loam, 1 to 4 percent slopes  
Mentor silt loam, 12 to 18 percent slopes  
Mentor silt loam, 12 to 18 percent slopes, eroded  
Mentor silt loam, 12 to 18 percent slopes, eroded  
Mentor silt loam, 12 to 20 percent slopes, eroded  
Mentor silt loam, 12 to 25 percent slopes  
Mentor silt loam, 15 to 25 percent slopes  
Mentor silt loam, 15 to 25 percent slopes  
Mentor silt loam, 2 to 6 percent slopes  
Mentor silt loam, 2 to 6 percent slopes  
Mentor silt loam, 2 to 6 percent slopes  
Mentor silt loam, 2 to 6 percent slopes  
Mentor silt loam, 2 to 8 percent slopes  
Mentor silt loam, 25 to 50 percent slopes  
Mentor silt loam, 6 to 12 percent slopes  
Mentor silt loam, 6 to 12 percent slopes  
Mentor silt loam, 6 to 12 percent slopes, eroded  
Mentor silt loam, 6 to 12 percent slopes, eroded  
Mentor silt loam, 6 to 15 percent slopes  
Mentor silt loam, 8 to 15 percent slopes  
Mentor silt loam, 8 to 15 percent slopes  
Mentor silt loam, gravelly substratum, 0 to 2 percent slopes  
Mentor silt loam, gravelly substratum, 1 to 8 percent slopes  
Mentor silt loam, gravelly substratum, 2 to 6 percent slopes  
Mentor silt loam, gravelly substratum, 8 to 15 percent slopes  
Mentor silt loam, rarely flooded  
Mentor silt loam, rarely flooded  
Mentor-Urban land complex, 2 to 8 percent slopes  
Mermill clay loam  
Mermill clay loam  
Mermill clay loam, 0 to 1 percent slopes  
Mermill fine sandy loam, 0 to 1 percent slopes  
Mermill loam  
Mermill loam  
Mermill loam  
Mermill loam  
Mermill loam, 0 to 1 percent slopes  
Mermill loam, 0 to 1 percent slopes  
Mermill loam, 0 to 1 percent slopes  
Mermill loam, 0 to 1 percent slopes

[illegible]

Mg  
MeA  
Md  
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MeA  
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MfA  
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MdA  
MgA  
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MrE  
MmA  
MoF2  
MbC  
MoD3  
MoC3  
MdD2  
MdC2  
MhC2  
MIA  
MID  
MmD2  
MID2  
MmD1  
MIE  
MIE2  
MmE1  
MIB  
MbB2  
MmB2  
MIB2  
MIC  
MmC2  
MIC2  
MsD3  
MmD3  
MmE3  
MmC3  
MoD  
MmE  
MpE2  
MpF2

Mermill loam, stratified substratum  
Mermill sandy clay loam, 0 to 1 percent slopes  
Mermill silt loam  
Mermill silty clay loam  
Mermill silty clay loam  
Mermill silty clay loam  
Mermill silty clay loam, 0 to 1 percent slopes  
Mermill Variant sandy loam  
Mermill-Aurand complex, 0 to 1 percent slopes  
Mermill-Aurand complex, 0 to 1 percent slopes  
Mermill-Urban land complex  
Mermill-Urban land complex, 0 to 1 percent slopes  
Mermill-Urban land complex, 0 to 1 percent slopes  
Mertz very cherty silt loam, 15 to 35 percent slopes  
Mertz very cherty silt loam, 15 to 35 percent slopes  
Mertz very cherty silt loam, 18 to 35 percent slopes, very stony  
Metamora sandy loam, 0 to 3 percent slopes  
Miami and Lewisburg silt loams, 25 to 50 percent slopes, moderately eroded  
Miami bouldery silt loam, 2 to 12 percent slopes  
Miami clay loam, 12 to 18 percent slopes, severely eroded  
Miami clay loam, 6 to 12 percent slopes, severely eroded  
Miami loam, 12 to 18 percent slopes, eroded  
Miami loam, 6 to 12 percent slopes, eroded  
Miami loam, 6 to 12 percent slopes, eroded  
Miami silt loam, 0 to 2 percent slopes  
Miami silt loam, 12 to 18 percent slopes  
Miami silt loam, 12 to 18 percent slopes, eroded  
Miami silt loam, 12 to 18 percent slopes, moderately eroded  
Miami silt loam, 12 to 18 percent slopes, slightly eroded  
Miami silt loam, 18 to 25 percent slopes  
Miami silt loam, 18 to 25 percent slopes, moderately eroded  
Miami silt loam, 18 to 25 percent slopes, slightly eroded  
Miami silt loam, 2 to 6 percent slopes  
Miami silt loam, 2 to 6 percent slopes, eroded  
Miami silt loam, 2 to 6 percent slopes, eroded  
Miami silt loam, 2 to 6 percent slopes, moderately eroded  
Miami silt loam, 6 to 12 percent slopes  
Miami silt loam, 6 to 12 percent slopes, eroded  
Miami silt loam, 6 to 12 percent slopes, moderately eroded  
Miami soils, 12 to 18 percent slopes, severely eroded  
Miami soils, 12 to 18 percent slopes, severely eroded  
Miami soils, 18 to 25 percent slopes, severely eroded  
Miami soils, 6 to 12 percent slopes, severely eroded  
Miami Variant silt loam, 15 to 30 percent slopes  
Miamian and Hennepin silt loams, 18 to 25 percent slopes  
Miamian and Hennepin silt loams, 18 to 25 percent slopes, moderately eroded  
Miamian and Hennepin silt loams, 25 to 35 percent slopes, moderately eroded

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MID3  
MnD3  
MnD3  
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MnB3  
MIB3  
MmC3  
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MIC3  
MnC3  
MnC3  
MIC3  
MuC3  
MmA  
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MIA  
MfD2  
MID2  
MmD2  
MeD2  
MhD2  
MsD2  
MID2  
MhD2  
MnD2  
MoD2  
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MmE  
MhE  
MnE  
MIE  
MIE2  
MfE2  
MhE2  
MnE2  
MhE

Miamian and Hennepin silt loams, 25 to 50 percent slopes  
Miamian and Hennepin silt loams, 25 to 50 percent slopes  
Miamian and Hennepin soils, 18 to 25 percent slopes  
Miamian and Hennepin soils, 18 to 35 percent slopes, severely eroded  
Miamian and Hennepin soils, 25 to 50 percent slopes  
Miamian bouldery silt loam, 2 to 6 percent slopes  
Miamian clay loam, 12 to 18 percent slopes, severely eroded  
Miamian clay loam, 12 to 18 percent slopes, severely eroded  
Miamian clay loam, 12 to 18 percent slopes, severely eroded  
Miamian clay loam, 12 to 18 percent slopes, severely eroded  
Miamian clay loam, 12 to 18 percent slopes, severely eroded  
Miamian clay loam, 12 to 18 percent slopes, severely eroded  
Miamian clay loam, 15 to 25 percent slopes, severely eroded  
Miamian clay loam, 18 to 30 percent slopes, severely eroded  
Miamian clay loam, 2 to 6 percent slopes, severely eroded  
Miamian clay loam, 2 to 6 percent slopes, severely eroded  
Miamian clay loam, 2 to 6 percent slopes, severely eroded  
Miamian clay loam, 6 to 12 percent slopes, severely eroded  
Miamian clay loam, 6 to 12 percent slopes, severely eroded  
Miamian clay loam, 6 to 12 percent slopes, severely eroded  
Miamian clay loam, 6 to 12 percent slopes, severely eroded  
Miamian clay loam, 6 to 12 percent slopes, severely eroded  
Miamian clay loam, 6 to 12 percent slopes, severely eroded  
Miamian silt loam, 0 to 2 percent slopes  
Miamian silt loam, 0 to 2 percent slopes  
Miamian silt loam, 0 to 2 percent slopes  
Miamian silt loam, 12 to 18 percent slopes, eroded  
Miamian silt loam, 12 to 18 percent slopes, eroded  
Miamian silt loam, 12 to 18 percent slopes, eroded  
Miamian silt loam, 12 to 18 percent slopes, eroded  
Miamian silt loam, 12 to 18 percent slopes, eroded  
Miamian silt loam, 12 to 18 percent slopes, eroded  
Miamian silt loam, 12 to 18 percent slopes, moderately eroded  
Miamian silt loam, 12 to 18 percent slopes, moderately eroded  
Miamian silt loam, 12 to 18 percent slopes, moderately eroded  
Miamian silt loam, 12 to 20 percent slopes, eroded  
Miamian silt loam, 12 to 20 percent slopes, eroded  
Miamian silt loam, 18 to 25 percent slopes  
Miamian silt loam, 18 to 25 percent slopes  
Miamian silt loam, 18 to 25 percent slopes  
Miamian silt loam, 18 to 25 percent slopes  
Miamian silt loam, 18 to 25 percent slopes, eroded  
Miamian silt loam, 18 to 25 percent slopes, eroded  
Miamian silt loam, 18 to 25 percent slopes, moderately eroded  
Miamian silt loam, 18 to 25 percent slopes, moderately eroded  
Miamian silt loam, 18 to 30 percent slopes

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MIB2  
MnB2  
MIB2  
MhB2  
MhE  
MIF  
MhF  
MIC  
MeC  
MhC  
MnC  
MkC2  
MfC2  
MhC2  
MIC2  
MmC2  
MeC2  
MsC2  
MIC2  
MhC2  
MnC2  
MkC2  
MnC2  
MmD2  
MmC2  
MkA  
MkB  
MkB2  
MkC2  
MID2  
MkD2  
MIB2  
MkB2  
MIC2  
MkC2

Miamian silt loam, 18 to 30 percent slopes, eroded  
Miamian silt loam, 18 to 30 percent slopes, eroded  
Miamian silt loam, 18 to 35 percent slopes, moderately eroded  
Miamian silt loam, 2 to 6 percent slopes  
Miamian silt loam, 2 to 6 percent slopes  
Miamian silt loam, 2 to 6 percent slopes  
Miamian silt loam, 2 to 6 percent slopes  
Miamian silt loam, 2 to 6 percent slopes  
Miamian silt loam, 2 to 6 percent slopes, eroded  
Miamian silt loam, 2 to 6 percent slopes, eroded  
Miamian silt loam, 2 to 6 percent slopes, eroded  
Miamian silt loam, 2 to 6 percent slopes, eroded  
Miamian silt loam, 2 to 6 percent slopes, eroded  
Miamian silt loam, 2 to 6 percent slopes, moderately eroded  
Miamian silt loam, 2 to 6 percent slopes, moderately eroded  
Miamian silt loam, 20 to 35 percent slopes  
Miamian silt loam, 25 to 50 percent slopes  
Miamian silt loam, 25 to 50 percent slopes  
Miamian silt loam, 6 to 12 percent slopes  
Miamian silt loam, 6 to 12 percent slopes  
Miamian silt loam, 6 to 12 percent slopes  
Miamian silt loam, 6 to 12 percent slopes  
Miamian silt loam, 6 to 12 percent slopes, eroded  
Miamian silt loam, 6 to 12 percent slopes, eroded  
Miamian silt loam, 6 to 12 percent slopes, eroded  
Miamian silt loam, 6 to 12 percent slopes, eroded  
Miamian silt loam, 6 to 12 percent slopes, eroded  
Miamian silt loam, 6 to 12 percent slopes, eroded  
Miamian silt loam, 6 to 12 percent slopes, moderately eroded  
Miamian silt loam, 6 to 12 percent slopes, moderately eroded  
Miamian silt loam, 6 to 12 percent slopes, moderately eroded  
Miamian silt loam, 8 to 15 percent slopes, eroded  
Miamian silt loam, 8 to 15 percent slopes, eroded  
Miamian silt loam, bedrock substratum, 12 to 20 percent slopes, eroded  
Miamian silt loam, bedrock substratum, 6 to 12 percent slopes, eroded  
Miamian silt loam, limestone substratum, 0 to 2 percent slopes  
Miamian silt loam, limestone substratum, 2 to 6 percent slopes  
Miamian silt loam, limestone substratum, 2 to 6 percent slopes, moderately eroded  
Miamian silt loam, limestone substratum, 6 to 12 percent slopes, moderately eroded  
Miamian silty clay loam, 12 to 18 percent slopes, eroded  
Miamian silty clay loam, 12 to 18 percent slopes, eroded  
Miamian silty clay loam, 2 to 6 percent slopes, eroded  
Miamian silty clay loam, 2 to 6 percent slopes, eroded  
Miamian silty clay loam, 6 to 12 percent slopes, eroded  
Miamian silty clay loam, 6 to 12 percent slopes, eroded

[illegible]

MgE2  
MgB2  
MgC2  
MmC2  
MmD2  
MmE2  
MkB  
MfB  
MkB2  
MfB2  
MoB2  
MoE2  
MoF2  
MnB  
MeB  
MoB2  
MnC2  
MeC2  
MoC2  
MnE3  
MnD2  
MoD2  
MrE2  
MmE2  
MpE2  
MoE2  
MkA  
MkD2  
MgE2  
MkB  
MrB  
MgF2  
MkC2  
MnC2  
MrC2  
MnB  
MIA  
MIB  
MpB  
MpD3  
MhD3  
MrD3  
MhC3  
MpC3  
MrC3  
MsD2  
MrB

Miamian silty clay loam, limestone substratum, 18 to 30 percent slopes, eroded  
Miamian silty clay loam, limestone substratum, 2 to 6 percent slopes, eroded  
Miamian silty clay loam, limestone substratum, 6 to 12 percent slopes, eroded  
Miamian Variant silt loam, 6 to 15 percent slopes, moderately eroded  
Miamian-Casco complex, 12 to 18 percent slopes, moderately eroded  
Miamian-Casco complex, 18 to 35 percent slopes, moderately eroded  
Miamian-Celina silt loams, 2 to 6 percent slopes  
Miamian-Celina silt loams, 2 to 6 percent slopes  
Miamian-Celina silt loams, 2 to 6 percent slopes, eroded  
Miamian-Celina silt loams, 2 to 6 percent slopes, eroded  
Miamian-Celina silt loams, 2 to 6 percent slopes, eroded  
Miamian-Crouse silt loams, 18 to 25 percent slopes, eroded  
Miamian-Crouse silt loams, 25 to 50 percent slopes, eroded  
Miamian-Eldean silt loams, 2 to 6 percent slopes  
Miamian-Eldean silt loams, 2 to 6 percent slopes  
Miamian-Eldean silt loams, 2 to 6 percent slopes, moderately eroded  
Miamian-Eldean silt loams, 6 to 12 percent slopes, eroded  
Miamian-Eldean silt loams, 6 to 12 percent slopes, eroded  
Miamian-Eldean silt loams, 6 to 12 percent slopes, moderately eroded  
Miamian-Hennepin clay loams, 18 to 25 percent slopes, severely eroded  
Miamian-Hennepin silt loams, 12 to 18 percent slopes, moderately eroded  
Miamian-Hennepin silt loams, 15 to 25 percent slopes, eroded  
Miamian-Hennepin silt loams, 18 to 25 percent slopes, eroded  
Miamian-Hennepin silt loams, 18 to 25 percent slopes, eroded  
Miamian-Hennepin silt loams, 18 to 25 percent slopes, eroded  
Miamian-Hennepin silt loams, 25 to 35 percent slopes, eroded  
Miamian-Kendallville silt loams, 0 to 2 percent slopes  
Miamian-Kendallville silt loams, 12 to 18 percent slopes, eroded  
Miamian-Kendallville silt loams, 18 to 25 percent slopes, eroded  
Miamian-Kendallville silt loams, 2 to 6 percent slopes  
Miamian-Kendallville silt loams, 2 to 6 percent slopes  
Miamian-Kendallville silt loams, 25 to 50 percent slopes, eroded  
Miamian-Kendallville silt loams, 6 to 12 percent slopes, eroded  
Miamian-Kendallville silt loams, 6 to 12 percent slopes, eroded  
Miamian-Kendallville silt loams, 6 to 12 percent slopes, eroded  
Miamian-Lewisburg complex, 2 to 6 percent slopes  
Miamian-Lewisburg silt loams, 0 to 2 percent slopes  
Miamian-Lewisburg silt loams, 2 to 6 percent slopes  
Miamian-Lewisburg silt loams, 2 to 6 percent slopes  
Miamian-Losantville clay loams, 12 to 18 percent slopes, severely eroded  
Miamian-Losantville clay loams, 12 to 18 percent slopes, severely eroded  
Miamian-Losantville clay loams, 12 to 18 percent slopes, severely eroded  
Miamian-Losantville clay loams, 6 to 12 percent slopes, severely eroded  
Miamian-Losantville clay loams, 6 to 12 percent slopes, severely eroded  
Miamian-Losantville clay loams, 6 to 12 percent slopes, severely eroded  
Miamian-Russell silt loams, 12 to 18 percent slopes, moderately eroded  
Miamian-Russell silt loams, 2 to 6 percent slopes



[illegible]

MrB2  
MsC2  
MrC2  
MrC2  
MtC2  
MsC2  
MmD3  
MnD3  
MnE2  
MqE2  
MnF2  
MtF2  
MqF2  
MmC3  
MnB  
MnC  
MvC  
MsB  
MmB  
MoC  
MrC  
MIC  
MuC  
MoE  
MoB  
MIB  
MfE2  
MsE2  
McE2  
MfE2  
McF2  
MrF2  
Mf  
Mf  
Mh  
Me  
MfA  
MpA  
MvA  
MrA  
MsA  
Mo  
Mm  
My  
Mo  
Mm  
Mk

Miamian-Russell silt loams, 2 to 6 percent slopes, moderately eroded  
Miamian-Russell silt loams, 6 to 12 percent slopes, moderately eroded  
Miamian-Russell silt loams, 6 to 12 percent slopes, moderately eroded  
Miamian-Russell silt loams, 6 to 12 percent slopes, moderately eroded  
Miamian-Russell silt loams, bedrock substratum, 6 to 12 percent slopes, moderately eroded  
Miamian-Russell silt loams, bedrock substratum, 6 to 12 percent slopes, moderately eroded  
Miamian-Thrifton complex, 12 to 20 percent slopes, severely eroded  
Miamian-Thrifton complex, 12 to 20 percent slopes, severely eroded  
Miamian-Thrifton complex, 18 to 25 percent slopes, eroded  
Miamian-Thrifton complex, 18 to 25 percent slopes, eroded  
Miamian-Thrifton complex, 25 to 50 percent slopes, eroded  
Miamian-Thrifton complex, 25 to 50 percent slopes, eroded  
Miamian-Thrifton complex, 25 to 50 percent slopes, eroded  
Miamian-Thrifton complex, 6 to 12 percent slopes, severely eroded  
Miamian-Urban land complex, 2 to 6 percent slopes  
Miamian-Urban land complex, 6 to 12 percent slopes  
Miamian-Urban land complex, 8 to 15 percent slopes  
Miamian-Urban land complex, gently sloping  
Miamian-Urban land complex, gently undulating  
Miamian-Urban land complex, rolling  
Miamian-Urban land complex, rolling  
Miamian-Urban land complex, rolling  
Miamian-Urban land complex, sloping  
Miamian-Urban land complex, steep  
Miamian-Urban land complex, undulating  
Miamian-Urban land complex, undulating  
Miami-Casco-Rodman complex, 18 to 25 percent slopes, moderately eroded  
Miami-Casco-Rodman complex, 18 to 25 percent slopes, moderately eroded  
Miami-Kendallville silt loams, 18 to 25 percent slopes, eroded  
Miami-Kendallville silt loams, 18 to 25 percent slopes, eroded  
Miami-Kendallville silt loams, 25 to 50 percent slopes, eroded  
Miami-Rodman complex, 25 to 50 percent slopes, moderately eroded  
Milford silty clay  
Milford silty clay loam  
Milford silty clay loam  
Milford silty clay loam  
Milford silty clay loam, 0 to 1 percent slopes  
Milford silty clay loam, 0 to 2 percent slopes  
Milford silty clay loam, 0 to 2 percent slopes  
Milford silty clay loam, gravelly substratum, 0 to 2 percent slopes  
Milford silty clay loam, gravelly substratum, 0 to 2 percent slopes  
Milford silty clay loam, sandy substratum  
Mill silt loam  
Mill silt loam, 0 to 2 percent slopes  
Mill silt loam, 0 to 2 percent slopes  
Millgrove clay loam  
Millgrove clay loam

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Mf  
Mg  
Mf  
Mo  
Mh  
MgA  
MbA  
Mh  
Mg  
Mg  
Mk  
Me  
MfA  
Mg  
MgA  
MhA  
MhA  
Mm  
MnA  
MnB  
Ms  
Mt  
Mm  
Mh  
Mk  
MmA  
MkA  
MnA  
MgA  
MhA  
MtA  
MoA  
MrA  
MoB  
MkA  
MmA  
MwC3  
MIA  
MnA  
MnB  
MuA  
MpA  
MsA  
MtA  
MnA  
MoA  
MnB

Millgrove clay loam  
Millgrove clay loam  
Millgrove loam  
Millgrove loam  
Millgrove loam  
Millgrove loam, 0 to 1 percent slopes  
Millgrove loam, 0 to 1 percent slopes  
Millgrove loam, till substratum  
Millgrove loam, till substratum  
Millgrove silt loam  
Millgrove silt loam  
Millgrove silt loam  
Millgrove silt loam, 0 to 2 percent slopes  
Millgrove silty clay loam  
Millgrove silty clay loam, 0 to 2 percent slopes  
Millgrove silty clay loam, 0 to 2 percent slopes  
Millgrove silty clay loam, 0 to 2 percent slopes, rarely flooded  
Millgrove silty clay loam, 0 to 2 percent slopes, rarely flooded  
Millsdale silt loam, 0 to 2 percent slopes  
Millsdale silt loam, 2 to 6 percent slopes  
Millsdale silty clay loam  
Millsdale silty clay loam  
Millsdale silty clay loam  
Millsdale silty clay loam  
Millsdale silty clay loam  
Millsdale silty clay loam, 0 to 1 percent slopes  
Millsdale silty clay loam, 0 to 1 percent slopes  
Millsdale silty clay loam, 0 to 1 percent slopes  
Millsdale silty clay loam, 0 to 1 percent slopes  
Millsdale silty clay loam, 0 to 1 percent slopes  
Millsdale silty clay loam, 0 to 2 percent slopes  
Millsdale silty clay loam, 0 to 2 percent slopes  
Millsdale silty clay loam, 0 to 3 percent slopes  
Millsdale silty clay loam, 2 to 6 percent slopes  
Millsdale silty clay loam, stony, 0 to 1 percent slopes  
Millsdale-Urban land complex, 0 to 1 percent slopes  
Milton clay loam, 6 to 12 percent slopes, severely eroded  
Milton loam, 0 to 2 percent slopes  
Milton loam, 0 to 2 percent slopes  
Milton loam, 2 to 6 percent slopes  
Milton silt loam, 0 to 2 percent slopes  
Milton silt loam, 0 to 2 percent slopes  
Milton silt loam, 0 to 2 percent slopes  
Milton silt loam, 0 to 2 percent slopes  
Milton silt loam, 0 to 2 percent slopes  
Milton silt loam, 0 to 2 percent slopes  
Milton silt loam, 1 to 4 percent slopes

[illegible]

MuD2  
MpD2  
MsD2  
MoD2  
MuD2  
MuE2  
MoB  
MtB  
MsB  
MuB  
MpB  
MnB  
MuB2  
MtB2  
MsB2  
MpB2  
MuB2  
MoE2  
MoC2  
MuC2  
MtC2  
MpC2  
MsC2  
MoC2  
MuC2  
MvC2  
MtD3  
MUF  
MoA  
MoB  
MpD2  
MxB  
MuD  
MuC  
MuB  
MsA  
Mr  
MrA  
MpA  
Ms  
Mo  
Mns3A  
Mny3A  
Mnl3A  
MvB  
MtA  
MxA



Milton silt loam, 12 to 18 percent slopes, eroded  
Milton silt loam, 12 to 18 percent slopes, moderately eroded  
Milton silt loam, 12 to 18 percent slopes, moderately eroded  
Milton silt loam, 12 to 18 percent slopes, moderately eroded  
Milton silt loam, 12 to 18 percent slopes, moderately eroded  
Milton silt loam, 18 to 25 percent slopes, eroded  
Milton silt loam, 2 to 6 percent slopes  
Milton silt loam, 2 to 6 percent slopes  
Milton silt loam, 2 to 6 percent slopes  
Milton silt loam, 2 to 6 percent slopes  
Milton silt loam, 2 to 6 percent slopes  
Milton silt loam, 2 to 6 percent slopes  
Milton silt loam, 2 to 6 percent slopes, eroded  
Milton silt loam, 2 to 6 percent slopes, moderately eroded  
Milton silt loam, 2 to 6 percent slopes, moderately eroded  
Milton silt loam, 2 to 6 percent slopes, moderately eroded  
Milton silt loam, 2 to 6 percent slopes, moderately eroded  
Milton silt loam, 20 to 35 percent slopes, eroded  
Milton silt loam, 6 to 12 percent slopes, eroded  
Milton silt loam, 6 to 12 percent slopes, eroded  
Milton silt loam, 6 to 12 percent slopes, moderately eroded  
Milton silt loam, 6 to 12 percent slopes, moderately eroded  
Milton silt loam, 6 to 12 percent slopes, moderately eroded  
Milton silt loam, 6 to 12 percent slopes, moderately eroded  
Milton silt loam, 6 to 12 percent slopes, moderately eroded  
Milton silty clay loam, 6 to 12 percent slopes, eroded  
Milton silty clay loam, 6 to 18 percent slopes, severely eroded  
Milton soils, channery variant, 25 to 50 percent slopes  
Milton variant loam, 0 to 2 percent slopes  
Milton variant loam, 2 to 6 percent slopes  
Milton-Lybrand complex, 12 to 18 percent slopes, eroded  
Milton-Urban land complex, 2 to 6 percent slopes  
Milton-Urban land complex, hilly  
Milton-Urban land complex, rolling  
Milton-Urban land complex, undulating  
Miner silt loam, bedrock substratum, 0 to 1 percent slopes  
Miner silty clay loam  
Miner silty clay loam, 0 to 1 percent slopes  
Miner silty clay loam, 0 to 1 percent slopes  
Miner silty clay loam, shale substratum  
Minoa fine sandy loam  
Minster silty clay loam, 0 to 1 percent slopes  
Minster silty clay loam, gravelly substratum, 0 to 1 percent slopes  
Minster silty clay loam, till substratum, 0 to 1 percent slopes  
Mitiwanga channery loam, 1 to 4 percent slopes  
Mitiwanga silt loam, 0 to 2 percent slopes  
Mitiwanga silt loam, 0 to 2 percent slopes

[illegible]

MtA  
MkA  
MtB  
MwB  
MtB  
MrB  
MxB  
MvB  
MvC  
MxB  
MxB  
MoUXCO  
MgB  
MoC  
MoB  
MpC2  
MoC2  
Mg  
Mt  
Mv  
My  
Mr  
MrD2  
MpD3  
MsD3  
MoB  
MpA  
MrA  
MoD2  
MrD2  
MrD2  
MyD2  
MxE  
MyE  
MrE2  
MrF2  
MrB  
MrB2  
MxF  
MrF2  
MsB  
MsC2  
MsB  
MtB  
MwA  
MxA  
MxB

Mitiwanga silt loam, 0 to 3 percent slopes  
Mitiwanga silt loam, 0 to 3 percent slopes  
Mitiwanga silt loam, 1 to 4 percent slopes  
Mitiwanga silt loam, 1 to 4 percent slopes  
Mitiwanga silt loam, 2 to 6 percent slopes  
Mitiwanga silt loam, 2 to 6 percent slopes  
Mitiwanga silt loam, 2 to 6 percent slopes  
Mitiwanga silt loam, moderately well drained variant, 2 to 6 percent slopes  
Mitiwanga silt loam, moderately well drained variant, 6 to 12 percent slopes  
Mitiwanga-Urban land complex, undulating  
Mitiwanga-Urban land complex, gently sloping  
Mollic Udarents-Urban land complex, loamy substratum, 0 to 12 percent slopes, occasionally flooded  
Monongahela loam, 2 to 6 percent slopes  
Monongahela loam, 8 to 15 percent slopes  
Monongahela silt loam, 1 to 8 percent slopes  
Monongahela silt loam, 8 to 15 percent slopes, eroded  
Monongahela silt loam, 8 to 15 percent slopes, eroded  
Montgomery silty clay loam  
Montgomery silty clay loam  
Montgomery silty clay loam  
Montgomery silty clay loam  
Montgomery Variant silt loam, frequently flooded  
Morley clay loam, 12 to 18 percent slopes, eroded  
Morley clay loam, 12 to 18 percent slopes, severely eroded  
Morley clay loam, 9 to 18 percent slopes, severely eroded  
Morley loam, 2 to 6 percent slopes  
Morley loam, limestone substratum, 0 to 2 percent slopes  
Morley loam, limestone substratum, 0 to 2 percent slopes  
Morley silt loam, 12 to 18 percent slopes, eroded  
Morley silt loam, 12 to 18 percent slopes, eroded  
Morley silt loam, 12 to 18 percent slopes, moderately eroded  
Morley silt loam, 12 to 18 percent slopes, moderately eroded  
Morley silt loam, 18 to 25 percent slopes  
Morley silt loam, 18 to 25 percent slopes  
Morley silt loam, 18 to 25 percent slopes, moderately eroded  
Morley silt loam, 18 to 50 percent slopes, eroded  
Morley silt loam, 2 to 6 percent slopes  
Morley silt loam, 2 to 6 percent slopes, moderately eroded  
Morley silt loam, 25 to 50 percent slopes  
Morley silt loam, 25 to 50 percent slopes, moderately eroded  
Morley, limestone substratum-Milton complex, 2 to 6 percent slopes  
Morley-Belmore complex, 6 to 15 percent slopes, eroded  
Morley-Milton silt loams, 2 to 6 percent slopes  
Morley-Milton silt loams, 2 to 6 percent slopes  
Morningsun silt loam, 0 to 2 percent slopes  
Morningsun-Xenia silt loams, 0 to 2 percent slopes  
Morningsun-Xenia silt loams, 2 to 6 percent slopes

[illegible]

MxB2  
MpB  
MrF  
MoF  
MpD  
MpF  
MrF  
MoB  
MrB  
MuB  
MoB  
MoE  
MrF  
MtF  
MoD  
MrD  
MuD  
MoD  
MnB  
MnE  
MnD  
MrB  
MrD  
MrF  
MrC  
MoA  
MrB  
MrD  
MrF  
MrF  
MoC  
MrD  
MnA  
MnB  
MnB  
MoB  
MoB  
MsB  
MoD  
MsD  
MnE  
MnE  
MsE  
MnC  
MpC  
MnD  
MoC

Morningsun-Xenia silt loams, 2 to 6 percent slopes, eroded  
Morristown channery clay loam, 0 to 6 percent slopes  
Morristown channery clay loam, 20 to 70 percent slopes, very stony  
Morristown channery clay loam, 40 to 70 percent slopes  
Morristown channery clay loam, 6 to 20 percent slopes  
Morristown channery silt loam, 25 to 70 percent slopes, bouldery  
Morristown channery silt loam, 25 to 70 percent slopes, bouldery  
Morristown channery silty clay loam, 0 to 8 percent slopes  
Morristown channery silty clay loam, 0 to 8 percent slopes  
Morristown channery silty clay loam, 0 to 8 percent slopes, stony  
Morristown channery silty clay loam, 0 to 8 percent slopes, stony  
Morristown channery silty clay loam, 25 to 40 percent slopes, stony  
Morristown channery silty clay loam, 25 to 70 percent slopes  
Morristown channery silty clay loam, 25 to 70 percent slopes  
Morristown channery silty clay loam, 8 to 25 percent slopes  
Morristown channery silty clay loam, 8 to 25 percent slopes  
Morristown channery silty clay loam, 8 to 25 percent slopes, stony  
Morristown channery silty clay loam, 8 to 25 percent slopes, stony  
Morristown clay loam, 0 to 8 percent slopes  
Morristown clay loam, 25 to 40 percent slopes  
Morristown clay loam, 8 to 25 percent slopes  
Morristown loam, 0 to 8 percent slopes  
Morristown loam, 15 to 25 percent slopes  
Morristown loam, 25 to 70 percent slopes  
Morristown loam, 8 to 15 percent slopes  
Morristown shaly silty clay loam, 0 to 3 percent slopes, stony  
Morristown shaly silty clay loam, 1 to 15 percent slopes  
Morristown shaly silty clay loam, 15 to 25 percent slopes  
Morristown shaly silty clay loam, 25 to 70 percent slopes  
Morristown shaly silty clay loam, 25 to 70 percent slopes, bouldery  
Morristown shaly silty clay loam, 3 to 15 percent slopes, stony  
Morristown shaly silty clay loam, 8 to 25 percent slopes  
Morristown silty clay loam, 0 to 3 percent slopes  
Morristown silty clay loam, 0 to 6 percent slopes  
Morristown silty clay loam, 0 to 8 percent slopes  
Morristown silty clay loam, 0 to 8 percent slopes  
Morristown silty clay loam, 1 to 8 percent slopes  
Morristown silty clay loam, 1 to 8 percent slopes  
Morristown silty clay loam, 15 to 25 percent slopes  
Morristown silty clay loam, 15 to 25 percent slopes  
Morristown silty clay loam, 15 to 40 percent slopes  
Morristown silty clay loam, 20 to 35 percent slopes  
Morristown silty clay loam, 25 to 50 percent slopes  
Morristown silty clay loam, 3 to 15 percent slopes  
Morristown silty clay loam, 3 to 15 percent slopes  
Morristown silty clay loam, 6 to 20 percent slopes  
Morristown silty clay loam, 8 to 15 percent slopes

[illegible]



MsC  
MnD  
MkD  
MoB  
MoE  
MoD  
MoF  
MvD2  
MzD2  
MvE2  
MvB  
MwB2  
Mp  
Mp  
Mo  
Mx  
Mu  
Mr  
Mu  
Mz  
MvE  
MvE3  
MvF  
MvG  
MwF  
MsD2  
MsE2  
MsB  
MsF2  
MsC2  
MsD  
MsB  
MsC  
NsA  
NpA  
NaA  
NnA  
NmA  
NnA  
NnB  
NaB  
NmB  
NnB2  
NmA  
NmB  
NpA  
NaA

Morristown silty clay loam, 8 to 15 percent slopes  
Morristown silty clay loam, 8 to 25 percent slopes  
Morristown silty clay loam, 8 to 25 percent slopes  
Morristown stony clay loam, 0 to 8 percent slopes  
Morristown stony clay loam, 25 to 40 percent slopes  
Morristown stony clay loam, 8 to 25 percent slopes  
Morristown very stony clay loam, 40 to 70 percent slopes  
Morrisville silty clay loam, 12 to 18 percent slopes, eroded  
Morrisville silty clay loam, 12 to 18 percent slopes, eroded  
Morrisville silty clay loam, 18 to 25 percent slopes, eroded  
Mortimer silt loam, 2 to 6 percent slopes  
Mortimer silty clay loam, 2 to 6 percent slopes, eroded  
Moshannon silt loam  
Moshannon silt loam, frequently flooded  
Moshannon silt loam, frequently flooded  
Moundhaven sandy loam, occasionally flooded  
Muck  
Muskego muck  
Muskego muck  
Muskego muck  
Muskingum and Gilpin silt loams, 18 to 25 percent slopes  
Muskingum and Gilpin silt loams, 18 to 25 percent slopes, severely eroded  
Muskingum and Gilpin silt loams, 25 to 35 percent slopes  
Muskingum and Gilpin silt loams, 35 to 50 percent slopes  
Muskingum and Gilpin-Urban land complex, steep  
Muskingum channery silt loam, 12 to 18 percent slopes, moderately eroded  
Muskingum channery silt loam, 18 to 25 percent slopes, moderately eroded  
Muskingum channery silt loam, 2 to 6 percent slopes  
Muskingum channery silt loam, 25 to 50 percent slopes, moderately eroded  
Muskingum channery silt loam, 6 to 12 percent slopes, moderately eroded  
Muskingum silt loam, 12 to 18 percent slopes  
Muskingum silt loam, 2 to 6 percent slopes  
Muskingum silt loam, 6 to 12 percent slopes  
Nappanee clay loam, 0 to 2 percent slopes  
Nappanee clay loam, 0 to 2 percent slopes  
Nappanee loam, 0 to 2 percent slopes  
Nappanee loam, 0 to 2 percent slopes  
Nappanee loam, 0 to 2 percent slopes  
Nappanee loam, 0 to 3 percent slopes  
Nappanee loam, 2 to 6 percent slopes  
Nappanee loam, 2 to 6 percent slopes  
Nappanee loam, 2 to 6 percent slopes  
Nappanee loam, 2 to 6 percent slopes, eroded  
Nappanee sandy loam, 0 to 2 percent slopes  
Nappanee sandy loam, 2 to 6 percent slopes  
Nappanee silt loam, 0 to 2 percent slopes  
Nappanee silt loam, 0 to 2 percent slopes

[illegible]

NpA  
NoA  
NpB  
NaB  
NrA  
NtA  
NpA  
NpA  
NpB  
NtB  
NtB2  
NpB2  
NtB2  
NtC2  
NsA  
NrA  
NfD3  
NfC3  
NgE  
NdD  
NeD2  
NaD2  
NeD2  
NgD  
NcD  
NeE  
NdE  
NaE  
NeE2  
NgE  
NdF  
NeF  
NeC  
NdC  
NbC2  
NeC2  
NdC2  
NeC  
NgC  
NeD  
NeD  
NhB  
NeB  
NeE  
NeF  
NeC  
NgF

Nappanee silt loam, 0 to 3 percent slopes  
Nappanee silt loam, 0 to 3 percent slopes  
Nappanee silt loam, 2 to 6 percent slopes  
Nappanee silt loam, 2 to 6 percent slopes  
Nappanee silty clay loam, 0 to 2 percent slopes  
Nappanee silty clay loam, 0 to 2 percent slopes  
Nappanee silty clay loam, 0 to 2 percent slopes  
Nappanee silty clay loam, 0 to 3 percent slopes  
Nappanee silty clay loam, 2 to 6 percent slopes  
Nappanee silty clay loam, 2 to 6 percent slopes  
Nappanee silty clay loam, 2 to 6 percent slopes, eroded  
Nappanee silty clay loam, 2 to 6 percent slopes, eroded  
Nappanee silty clay loam, 2 to 6 percent slopes, moderately eroded  
Nappanee silty clay loam, 6 to 12 percent slopes, eroded  
Nappanee-Urban land complex, 0 to 2 percent slopes  
Nappanee-Urban land complex, 0 to 2 percent slopes  
Negley clay loam, 12 to 18 percent slopes, severely eroded  
Negley clay loam, 6 to 12 percent slopes, severely eroded  
Negley gravelly loam, 25 to 40 percent slopes  
Negley loam, 12 to 18 percent slopes  
Negley loam, 12 to 18 percent slopes, eroded  
Negley loam, 12 to 20 percent slopes, eroded  
Negley loam, 12 to 20 percent slopes, eroded  
Negley loam, 15 to 25 percent slopes  
Negley loam, 15 to 25 percent slopes  
Negley loam, 18 to 25 percent slopes  
Negley loam, 18 to 25 percent slopes  
Negley loam, 20 to 35 percent slopes  
Negley loam, 20 to 35 percent slopes, eroded  
Negley loam, 25 to 35 percent slopes  
Negley loam, 25 to 35 percent slopes  
Negley loam, 25 to 70 percent slopes  
Negley loam, 6 to 12 percent slopes  
Negley loam, 6 to 12 percent slopes  
Negley loam, 6 to 12 percent slopes, eroded  
Negley loam, 6 to 12 percent slopes, eroded  
Negley loam, 6 to 12 percent slopes, eroded  
Negley loam, 8 to 15 percent slopes  
Negley loam, 8 to 15 percent slopes  
Negley silt loam, 12 to 20 percent slopes  
Negley silt loam, 15 to 25 percent slopes  
Negley silt loam, 2 to 6 percent slopes  
Negley silt loam, 2 to 6 percent slopes  
Negley silt loam, 25 to 40 percent slopes  
Negley silt loam, 40 to 70 percent slopes  
Negley silt loam, 8 to 15 percent slopes  
Negley-Fox complex, 18 to 35 percent slopes

[illegible]

Nn  
Ne  
Nk  
Ne  
Nm  
Ng  
Nf  
Nn  
Nk  
Nw  
Ne  
Nd  
Nk  
Nw  
Nm  
Ng  
Nn  
No  
NhC2  
NIB  
NkB  
NmB  
NnB  
NhB  
NnB2  
NIC  
NhC  
NnC2  
NnA  
NnB  
No  
No  
NoA  
Np  
No  
No  
Nn  
No  
OaB  
OaC  
OaB  
ObB  
OaB  
OaC  
ObC  
OaC  
OaB

Newark silt loam  
Newark silt loam  
Newark silt loam (0 to 2 percent slopes, occasionally flooded)  
Newark silt loam, frequently flooded  
Newark silt loam, frequently flooded  
Newark silt loam, frequently flooded  
Newark silt loam, frequently flooded  
Newark silt loam, frequently flooded  
Newark silt loam, frequently flooded  
Newark silt loam, frequently flooded  
Newark silt loam, occasionally flooded  
Newark silt loam, occasionally flooded  
Newark silt loam, occasionally flooded  
Newark silt loam, occasionally flooded  
Newark silt loam, ponded  
Newark silt loam, ponded  
Newark Variant silt loam, frequently flooded  
Newark Variant silt loam, frequently flooded  
Nicely silt loam, 6 to 12 percent slopes, eroded  
Nicholson silt loam, 0 to 6 percent slopes  
Nicholson silt loam, 1 to 6 percent slopes  
Nicholson silt loam, 1 to 6 percent slopes  
Nicholson silt loam, 2 to 6 percent slopes  
Nicholson silt loam, 2 to 6 percent slopes  
Nicholson silt loam, 2 to 6 percent slopes, moderately eroded  
Nicholson silt loam, 6 to 12 percent slopes  
Nicholson silt loam, 6 to 12 percent slopes  
Nicholson silt loam, 6 to 12 percent slopes, moderately eroded  
Nineveh silt loam, 0 to 2 percent slopes  
Nineveh silt loam, 2 to 6 percent slopes  
Nolin silt loam  
Nolin silt loam, 0 to 2 percent slopes, occasionally flooded  
Nolin silt loam, 0 to 2 percent slopes, occasionally flooded  
Nolin silt loam, frequently flooded  
Nolin silt loam, frequently flooded  
Nolin silt loam, occasionally flooded  
Nolin silt loam, rarely flooded  
Nolin variant silt loam, occasionally flooded  
Oakville fine sand, 0 to 6 percent slopes  
Oakville fine sand, 2 to 12 percent slopes  
Oakville fine sand, 2 to 6 percent slopes  
Oakville fine sand, 2 to 6 percent slopes  
Oakville fine sand, 2 to 8 percent slopes  
Oakville fine sand, 6 to 12 percent slopes  
Oakville fine sand, 6 to 12 percent slopes  
Oakville fine sand, 6 to 18 percent slopes  
Oakville loamy fine sand, 0 to 6 percent slopes



[illegible]

OcB  
OcA  
ObA  
OcB  
OcB  
ObB  
OcC2  
OcA  
ObA  
OcA  
OcB  
ObB  
OdB  
OcB2  
OcB1  
OcC  
OcC2  
OcC2  
OdA  
OdB  
OdC2  
OeA  
OeC  
OdB  
OdA  
OdA  
OeA  
OdA  
OdB  
OeB  
OeA  
OdA  
OdB  
OgA  
OhB  
Og  
On  
Ot  
OdA  
Om  
Od  
Om  
OmA  
On  
Os  
Op  
OmA

Oakville-Urban land complex, 2 to 12 percent slopes  
Ockley loam, 0 to 2 percent slopes  
Ockley loam, 0 to 2 percent slopes  
Ockley loam, 1 to 8 percent slopes  
Ockley loam, 2 to 6 percent slopes  
Ockley loam, 2 to 6 percent slopes  
Ockley loam, 6 to 12 percent slopes, eroded  
Ockley silt loam, 0 to 2 percent slopes  
Ockley silt loam, 0 to 2 percent slopes  
Ockley silt loam, 0 to 3 percent slopes  
Ockley silt loam, 2 to 6 percent slopes  
Ockley silt loam, 2 to 6 percent slopes  
Ockley silt loam, 2 to 6 percent slopes  
Ockley silt loam, 2 to 6 percent slopes, moderately eroded  
Ockley silt loam, 2 to 6 percent slopes, slightly eroded  
Ockley silt loam, 6 to 12 percent slopes  
Ockley silt loam, 6 to 12 percent slopes, eroded  
Ockley silt loam, 6 to 12 percent slopes, moderately eroded  
Ockley silt loam, till substratum, 0 to 2 percent slopes  
Ockley silt loam, till substratum, 2 to 6 percent slopes  
Ockley silt loam, till substratum, 6 to 12 percent slopes, eroded  
Ockley-Urban land complex, 0 to 3 percent slopes  
Ockley-Urban land complex, 6 to 12 percent slopes  
Ockley-Urban land complex, gently sloping  
Ockley-Urban land complex, nearly level  
Odell silt loam, 0 to 2 percent slopes  
Odell silt loam, 0 to 2 percent slopes  
Odell silt loam, 0 to 3 percent slopes  
Odell silt loam, 2 to 6 percent slopes  
Odell silt loam, 2 to 6 percent slopes  
Odell-Lewisburg complex, 0 to 2 percent slopes  
Odell-Lewisburg complex, 0 to 2 percent slopes  
Odell-Lewisburg complex, 2 to 6 percent slopes  
Ogontz fine sandy loam, 0 to 2 percent slopes  
Ogontz silt loam, 2 to 6 percent slopes  
Oldenburg silt loam, occasionally flooded  
Olentangy mucky silt loam  
Olentangy silt loam  
Olmsted and Valley soils, 0 to 2 percent slopes  
Olmsted fine sandy loam  
Olmsted loam  
Olmsted loam  
Olmsted loam, 0 to 1 percent slopes  
Olmsted loam, sandstone substratum  
Olmsted silty clay loam  
Olmsted silty clay loam  
Omulga silt loam, 0 to 2 percent slopes

[illegible]

OkA  
OmA  
OmB  
OsB  
OmB  
OnB  
OmB  
OmB  
OkB  
OtB  
OmB  
OmC  
OnC  
OmC2  
OkC2  
OnC2  
OIC  
OmC  
OnC  
OmC2  
OsC2  
OmC  
OtC  
OmC  
OpB  
OpC  
OxD3  
OtD3  
OpD2  
OnD2  
OpE2  
OpD2  
OsD2  
OpD2  
OrD2  
OpE2  
OrE2  
OsF  
OrF  
OsF2  
OsG  
OoC2  
Or  
Or  
Ov  
Om  
OrA

Omulga silt loam, 0 to 2 percent slopes  
Omulga silt loam, 0 to 3 percent slopes  
Omulga silt loam, 1 to 6 percent slopes  
Omulga silt loam, 1 to 6 percent slopes  
Omulga silt loam, 1 to 7 percent slopes  
Omulga silt loam, 1 to 8 percent slopes  
Omulga silt loam, 1 to 8 percent slopes  
Omulga silt loam, 2 to 6 percent slopes  
Omulga silt loam, 2 to 6 percent slopes  
Omulga silt loam, 3 to 8 percent slopes  
Omulga silt loam, 3 to 8 percent slopes  
Omulga silt loam, 6 to 12 percent slopes  
Omulga silt loam, 6 to 12 percent slopes  
Omulga silt loam, 6 to 12 percent slopes, eroded  
Omulga silt loam, 6 to 12 percent slopes, eroded  
Omulga silt loam, 6 to 12 percent slopes, eroded  
Omulga silt loam, 6 to 15 percent slopes  
Omulga silt loam, 6 to 15 percent slopes  
Omulga silt loam, 6 to 15 percent slopes  
Omulga silt loam, 6 to 15 percent slopes, eroded  
Omulga silt loam, 6 to 15 percent slopes, eroded  
Omulga silt loam, 7 to 15 percent slopes  
Omulga silt loam, 8 to 15 percent slopes  
Omulga silt loam, 8 to 15 percent slopes  
Omulga-Urban land complex, 1 to 8 percent slopes  
Omulga-Urban land complex, 8 to 15 percent slopes  
Opequon clay, 6 to 18 percent slopes, severely eroded  
Opequon clay, 6 to 18 percent slopes, severely eroded  
Opequon silt loam, 15 to 30 percent slopes, eroded  
Opequon silt loam, 15 to 30 percent slopes, eroded  
Opequon silt loam, 18 to 25 percent slopes, moderately eroded  
Opequon silt loam, 6 to 18 percent slopes, moderately eroded  
Opequon silty clay loam, 15 to 25 percent slopes, eroded  
Opequon silty clay loam, 15 to 25 percent slopes, eroded  
Opequon silty clay loam, 15 to 25 percent slopes, eroded  
Opequon silty clay loam, 25 to 40 percent slopes, eroded  
Opequon silty clay loam, 25 to 40 percent slopes, eroded  
Opequon silty clay loam, 40 to 60 percent slopes, very rocky  
Opequon silty clay loam, 40 to 60 percent slopes, very rocky  
Opequon stony silt loam, 18 to 35 percent slopes, moderately eroded  
Opequon stony silt loam, 35 to 50 percent slopes  
Opequon-Bratton silt loams, 8 to 15 percent slopes, eroded  
Orrville loam, moderately shallow variant  
Orrville silt loam  
Orrville silt loam  
Orrville silt loam  
Orrville silt loam, 0 to 2 percent slopes, frequently flooded

[illegible]

OrA  
Os  
OrA  
OpA  
OpA  
OnA  
Or  
Ou  
Ov  
On  
Om  
Or  
Ot  
Os  
OnUXB  
OrA  
OsB  
OnE  
OsE  
OsB  
OvB  
OrB  
OgB  
OrC  
OnC2  
OsC2  
OsB  
OsB  
OvB  
OrB  
OpB  
OrB  
OrC  
OsA  
OtA  
OmA  
OsB  
OtB  
OmB  
OpB  
OrB  
OsF  
OsB  
OsC  
OtC  
OmC  
OtB



Orrville silt loam, 0 to 2 percent slopes, occasionally flooded  
Orrville silt loam, bedrock substratum  
Orrville silt loam, bedrock substratum, 0 to 2 percent slopes, frequently flooded  
Orrville silt loam, bedrock substratum, 0 to 2 percent slopes, frequently flooded  
Orrville silt loam, bedrock substratum, 0 to 2 percent slopes, occasionally flooded  
Orrville silt loam, bedrock substratum, 0 to 2 percent slopes, occasionally flooded  
Orrville silt loam, frequently flooded  
Orrville silt loam, frequently flooded  
Orrville silt loam, frequently flooded  
Orrville silt loam, frequently flooded  
Orrville silt loam, frequently flooded  
Orrville silt loam, occasionally flooded  
Orrville silt loam, occasionally flooded  
Orrville Variant silt loam  
Orthents, clayey-Urban land complex, 1 to 8 percent slopes  
Oshtemo fine sandy loam, 0 to 2 percent slopes  
Oshtemo fine sandy loam, 1 to 6 percent slopes  
Oshtemo fine sandy loam, 18 to 35 percent slopes  
Oshtemo fine sandy loam, 18 to 35 percent slopes  
Oshtemo fine sandy loam, 2 to 6 percent slopes  
Oshtemo fine sandy loam, 2 to 6 percent slopes  
Oshtemo fine sandy loam, 2 to 6 percent slopes  
Oshtemo fine sandy loam, 2 to 6 percent slopes  
Oshtemo fine sandy loam, 6 to 12 percent slopes  
Oshtemo fine sandy loam, 6 to 18 percent slopes, eroded  
Oshtemo fine sandy loam, 6 to 18 percent slopes, eroded  
Oshtemo loam, 2 to 6 percent slopes  
Oshtemo loamy sand, 0 to 6 percent slopes  
Oshtemo loamy sand, 0 to 6 percent slopes  
Oshtemo loamy sand, 0 to 6 percent slopes  
Oshtemo loamy sand, 0 to 6 percent slopes  
Oshtemo loamy sand, 2 to 6 percent slopes  
Oshtemo loamy sand, 6 to 12 percent slopes  
Oshtemo sandy loam, 0 to 2 percent slopes  
Oshtemo sandy loam, 0 to 2 percent slopes  
Oshtemo sandy loam, 0 to 2 percent slopes  
Oshtemo sandy loam, 2 to 6 percent slopes  
Oshtemo sandy loam, 2 to 6 percent slopes  
Oshtemo sandy loam, 2 to 6 percent slopes  
Oshtemo sandy loam, 2 to 6 percent slopes  
Oshtemo sandy loam, 2 to 6 percent slopes  
Oshtemo sandy loam, 25 to 55 percent slopes  
Oshtemo sandy loam, 3 to 8 percent slopes  
Oshtemo sandy loam, 6 to 12 percent slopes  
Oshtemo sandy loam, 6 to 12 percent slopes  
Oshtemo sandy loam, 6 to 12 percent slopes  
Oshtemo sandy loam, loamy substratum, 3 to 8 percent slopes

[illegible]

OsB  
OhB  
OtB  
Ot  
Mk  
OtB  
OtB  
OuC  
OtB  
OuB  
OtB  
OwB  
OkB  
OtB  
OtB  
OuB  
OtA  
OtB  
OzB  
OzB  
OtB  
OwA  
OwB  
OtD2  
OwD2  
OwE2  
OtB  
OwB  
OvB  
OtB  
OwB  
OwF  
OtB  
OwB  
OxB  
OtC  
OtC  
OwC2  
OwC2  
OyC2  
OtC  
OvB  
OvC  
PaA  
Pa  
PaA  
Pa

Oshtemo sandy loam, till substratum, 2 to 6 percent slopes  
Oshtemo sandy loam, till substratum, 2 to 6 percent slopes  
Oshtemo-Urban land complex, undulating  
Otego silt loam, 0 to 2 percent slopes, frequently flooded  
Otego silt loam, frequently flooded  
Otisville gravelly loamy sand, 1 to 6 percent slopes  
Otisville gravelly sandy loam, 2 to 6 percent slopes  
Otisville gravelly sandy loam, 6 to 12 percent slopes  
Ottokee fine sand, 0 to 6 percent slopes  
Ottokee fine sand, 0 to 6 percent slopes  
Ottokee fine sand, 1 to 5 percent slopes  
Ottokee loamy fine sand, 0 to 6 percent slopes  
Ottokee loamy fine sand, 1 to 6 percent slopes  
Ottokee loamy fine sand, 1 to 6 percent slopes  
Ottokee loamy sand, 0 to 6 percent slopes  
Ottokee-Glynwood complex, 3 to 8 percent slopes  
Ottokee-Spinks loamy fine sands, 0 to 2 percent slopes  
Ottokee-Spinks loamy fine sands, 2 to 6 percent slopes  
Ottokee-Spinks loamy fine sands, 2 to 6 percent slopes  
Ottokee-Spinks-Urban land complex, 0 to 6 percent slopes  
Ottokee-Tuscola complex, 2 to 6 percent slopes  
Otwell silt loam, 0 to 3 percent slopes  
Otwell silt loam, 1 to 6 percent slopes  
Otwell silt loam, 12 to 18 percent slopes, eroded  
Otwell silt loam, 12 to 18 percent slopes, moderately eroded  
Otwell silt loam, 18 to 25 percent slopes, moderately eroded  
Otwell silt loam, 2 to 6 percent slopes  
Otwell silt loam, 2 to 6 percent slopes  
Otwell silt loam, 2 to 6 percent slopes  
Otwell silt loam, 2 to 6 percent slopes  
Otwell silt loam, 2 to 6 percent slopes, rarely flooded  
Otwell silt loam, 25 to 35 percent slopes  
Otwell silt loam, 3 to 8 percent slopes  
Otwell silt loam, 3 to 8 percent slopes  
Otwell silt loam, 3 to 8 percent slopes  
Otwell silt loam, 6 to 12 percent slopes  
Otwell silt loam, 6 to 12 percent slopes  
Otwell silt loam, 6 to 12 percent slopes, moderately eroded  
Otwell silt loam, 6 to 15 percent slopes, eroded  
Otwell silt loam, 6 to 15 percent slopes, eroded  
Otwell silt loam, 8 to 15 percent slopes  
Otwell-Vincent silt loams, 2 to 6 percent slopes  
Otwell-Vincent silt loams, 6 to 12 percent slopes  
Pacer silt loam, 0 to 2 percent slopes  
Painesville fine sandy loam  
Painesville fine sandy loam, 0 to 2 percent slopes  
Pandora silt loam

[illegible]

Pa  
Pb  
Pa  
Pc  
PaA  
PbD  
PaB  
PbE  
PaB  
PbB2  
PaC2  
PaD2  
PbC2  
PaB  
PbB  
PaD2  
PfD  
PaE2  
PfE  
PfC  
PaD2  
PbD2  
PaE2  
PaC2  
Pb  
Pa  
Pb  
Pb  
Pa  
Pc  
Pn  
Ph  
PbA  
PfA  
PaA  
Pc  
Pb  
Pc  
Pc  
Pd  
Pa  
Pc  
Pa  
Pf  
Pa  
PeB  
Pe

Pandora silty clay loam  
Pandora silty clay loam  
Papakating silt loam  
Papakating silty clay loam  
Parke silt loam, 0 to 3 percent slopes  
Parke silt loam, 15 to 25 percent slopes  
Parke silt loam, 2 to 6 percent slopes  
Parke silt loam, 25 to 35 percent slopes  
Parke silt loam, 3 to 8 percent slopes  
Parke silt loam, 3 to 8 percent slopes, eroded  
Parke silt loam, 6 to 12 percent slopes, eroded  
Parke silt loam, 6 to 18 percent slopes, moderately eroded  
Parke silt loam, 8 to 15 percent slopes, eroded  
Parr silt loam, 1 to 4 percent slopes  
Parr silt loam, 1 to 4 percent slopes  
Pate silty clay loam, 12 to 18 percent slopes, eroded  
Pate silty clay loam, 15 to 25 percent slopes  
Pate silty clay loam, 18 to 25 percent slopes, eroded  
Pate silty clay loam, 25 to 35 percent slopes  
Pate silty clay loam, 8 to 15 percent slopes  
Pate silty clay, 15 to 25 percent slopes, eroded  
Pate silty clay, 15 to 25 percent slopes, eroded  
Pate silty clay, 25 to 35 percent slopes, eroded  
Pate silty clay, 8 to 15 percent slopes, eroded  
Patton silt loam  
Patton silt loam  
Patton silt loam, silted  
Patton silt loam, till substratum  
Patton silty clay loam  
Patton silty clay loam  
Patton silty clay loam  
Patton silty clay loam  
Patton silty clay loam, 0 to 1 percent slopes  
Patton silty clay loam, 0 to 1 percent slopes  
Patton silty clay loam, loamy substratum, 0 to 1 percent slopes  
Patton silty clay loam, overwash  
Patton silty clay loam, rarely flooded  
Patton silty clay loam, sandy substratum  
Patton Variant silt loam  
Paulding clay  
Paulding clay  
Paulding clay  
Paulding silty clay  
Paulding silty clay  
Paulding silty clay loam  
Pekin silt loam, 1 to 7 percent slopes  
Peoga silt loam

[illegible]



Pg  
Pe  
Pg  
PeB  
Pm  
Pk  
Pd  
Pa  
Pb  
Pk  
Pc  
Po  
Po  
Pm  
Pe  
Pc  
Pw  
PwA  
Pk  
PcA  
PkA  
PnA  
PmA  
Pt  
Pn  
Po  
Pf  
Pn  
PoA  
PnA  
Pn  
Ph  
PeD  
PeD2  
PeB  
PeB2  
PeC2  
PeC2  
PkA  
PkB  
PkC2  
PnB  
PmB  
PnF  
PmF  
PnD  
PmD

Peoga silt loam  
Peoga silt loam, rarely flooded  
Peoga silt loam, rarely flooded  
Perrin sandy loam, 2 to 6 percent slopes  
Pewamo clay loam  
Pewamo clay loam  
Pewamo silt loam  
Pewamo silt loam  
Pewamo silt loam, overwash  
Pewamo silt loam, overwash  
Pewamo silt loam, overwash  
Pewamo silt loam, overwash  
Pewamo silty clay  
Pewamo silty clay loam  
Pewamo silty clay loam  
Pewamo silty clay loam  
Pewamo silty clay loam  
Pewamo silty clay loam, 0 to 1 percent slopes  
Pewamo silty clay loam, 0 to 1 percent slopes  
Pewamo silty clay loam, 0 to 1 percent slopes  
Pewamo silty clay loam, 0 to 1 percent slopes  
Pewamo silty clay loam, 0 to 1 percent slopes  
Pewamo silty clay loam, 0 to 1 percent slopes  
Pewamo silty clay loam, 0 to 1 percent slopes  
Pewamo silty clay loam, ponded  
Pewamo variant muck  
Pewamo-Urban land complex  
Pewamo-Urban land complex  
Pewamo-Urban land complex, 0 to 2 percent slopes  
Pewamo-Urban land complex, 0 to 2 percent slopes  
Philo silt loam  
Philo silt loam, frequently flooded  
Pierpont silt loam, 12 to 18 percent slopes  
Pierpont silt loam, 12 to 18 percent slopes, moderately eroded  
Pierpont silt loam, 2 to 6 percent slopes  
Pierpont silt loam, 2 to 6 percent slopes, moderately eroded  
Pierpont silt loam, 6 to 12 percent slopes, eroded  
Pierpont silt loam, 6 to 12 percent slopes, moderately eroded  
Pike silt loam, 0 to 2 percent slopes  
Pike silt loam, 2 to 6 percent slopes  
Pike silt loam, 6 to 12 percent slopes, eroded  
Pinegrove coarse sandy loam, 0 to 8 percent slopes  
Pinegrove coarse sandy loam, 0 to 8 percent slopes  
Pinegrove coarse sandy loam, 25 to 70 percent slopes  
Pinegrove coarse sandy loam, 25 to 70 percent slopes  
Pinegrove coarse sandy loam, 8 to 25 percent slopes  
Pinegrove coarse sandy loam, 8 to 25 percent slopes

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PgF  
PgD  
PnF  
PnD  
PgB  
PuB  
PuF  
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PkD  
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Pb  
Pm  
Pf  
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Po  
Po  
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Pd  
PIB  
PyB  
PnB  
PwB  
PIC  
PtB  
PsA  
PsB  
PsC  
PtA  
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PrA  
PtB  
PrA  
PtB  
PtC  
PIB  
PIB  
PIC  
PmB  
PtB  
PmA  
Pv  
Pz  
Pp  
Pw  
Py  
Po

Pinegrove loamy coarse sand, 25 to 70 percent slopes  
Pinegrove loamy coarse sand, 8 to 25 percent slopes  
Pinegrove sand, 25 to 70 percent slopes  
Pinegrove sand, 8 to 25 percent slopes  
Pinegrove sandy loam, 1 to 8 percent slopes  
Pinegrove silty clay loam, 0 to 8 percent slopes  
Pinegrove silty clay loam, 25 to 70 percent slopes  
Pinegrove silty clay loam, 8 to 25 percent slopes  
Pinegrove silty clay loam, 8 to 25 percent slopes  
Pinnebog muck  
Piopolis silt loam, frequently flooded  
Piopolis silt loam, frequently flooded  
Piopolis silt loam, frequently flooded  
Piopolis silt loam, frequently flooded  
Piopolis silt loam, ponded  
Piopolis silt loam, ponded  
Piopolis silty clay loam, frequently flooded  
Piopolis silty clay loam, frequently flooded  
Piopolis silty clay loam, frequently flooded  
Plainfield loamy sand, 0 to 6 percent slopes  
Plainfield loamy sand, 0 to 6 percent slopes  
Plainfield loamy sand, 3 to 8 percent slopes  
Plainfield loamy sand, 3 to 8 percent slopes  
Plainfield loamy sand, 6 to 12 percent slopes  
Plainfield sand, 3 to 8 percent slopes  
Platea silt loam, 0 to 2 percent slopes  
Platea silt loam, 2 to 6 percent slopes  
Platea silt loam, 6 to 12 percent slopes  
Platea-Darien silt loams complex, 0 to 2 percent slopes  
Platea-Darien silt loams complex, 2 to 6 percent slopes  
Platea-Darien silt loams, 0 to 2 percent slopes  
Platea-Darien silt loams, 2 to 6 percent slopes  
Platea-Darien silt loams, 2 to 6 percent slopes, eroded  
Platea-Urban land complex, 2 to 6 percent slopes  
Platea-Urban land complex, 6 to 12 percent slopes  
Plattville silt loam, 1 to 6 percent slopes  
Plattville silt loam, 2 to 6 percent slopes  
Plattville silt loam, 6 to 12 percent slopes  
Plattville silt loam, moderately wet, 2 to 6 percent slopes  
Plattville silt loam, moderately wet, 2 to 6 percent slopes  
Plumbrook fine sandy loam, 0 to 2 percent slopes  
Pope fine sandy loam, frequently flooded  
Pope fine sandy loam, frequently flooded  
Pope fine sandy loam, frequently flooded  
Pope fine sandy loam, rarely flooded  
Pope loam, frequently flooded  
Pope loam, frequently flooded

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PtD  
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PtB  
PrB  
PrC  
PtC  
PrC2  
PrA  
PuA  
Pu  
PyA  
PyA  
Ra  
RbA  
RaB  
RbB  
RaC  
RaC2  
RbC2  
RaA  
RaB  
RaB2  
RbB2  
RcD  
RcE2  
RcF2  
RcC  
RaA  
RbA  
RbB  
RdA  
RcA  
RaA  
RdA

Pope loam, occasionally flooded  
Pope loam, occasionally flooded  
Pope sandy loam, frequently flooded  
Pope sandy loam, frequently flooded  
Pope silt loam, frequently flooded  
Pope silt loam, frequently flooded  
Pope silt loam, occasionally flooded  
Princeton fine sandy loam, 15 to 30 percent slopes  
Princeton fine sandy loam, 2 to 6 percent slopes  
Princeton fine sandy loam, 3 to 8 percent slopes  
Princeton fine sandy loam, 6 to 12 percent slopes, moderately eroded  
Princeton fine sandy loam, 8 to 15 percent slopes  
Princeton sandy loam, 0 to 2 percent slopes  
Princeton sandy loam, 12 to 20 percent slopes  
Princeton sandy loam, 2 to 6 percent slopes  
Princeton sandy loam, 2 to 6 percent slopes  
Princeton sandy loam, 2 to 8 percent slopes  
Princeton sandy loam, 6 to 12 percent slopes  
Princeton sandy loam, 6 to 12 percent slopes  
Princeton sandy loam, 6 to 12 percent slopes, eroded  
Prout silt loam, 0 to 2 percent slopes  
Prout silt loam, 0 to 2 percent slopes  
Purdy Variant silt loam  
Pyrmont silt loam, 0 to 2 percent slopes  
Pyrmont silt loam, 0 to 3 percent slopes  
Ragsdale silty clay loam  
Rainsboro silt loam, 0 to 2 percent slopes  
Rainsboro silt loam, 2 to 6 percent slopes  
Rainsboro silt loam, 2 to 6 percent slopes  
Rainsboro silt loam, 6 to 12 percent slopes  
Rainsboro silt loam, 6 to 12 percent slopes, eroded  
Rainsboro silt loam, 6 to 12 percent slopes, eroded  
Rainsville silt loam, 0 to 2 percent slopes  
Rainsville silt loam, 2 to 6 percent slopes  
Rainsville silt loam, 2 to 6 percent slopes, eroded  
Rainsville silt loam, 2 to 6 percent slopes, eroded  
Ramsey channery sandy loam, 12 to 18 percent slopes  
Ramsey channery sandy loam, 18 to 25 percent slopes, moderately eroded  
Ramsey channery sandy loam, 25 to 50 percent slopes, moderately eroded  
Ramsey channery sandy loam, 6 to 12 percent slopes  
Randolph loam, 0 to 2 percent slopes  
Randolph loam, 0 to 2 percent slopes  
Randolph loam, 2 to 6 percent slopes  
Randolph loam, stony, 0 to 2 percent slopes  
Randolph silt loam, 0 to 2 percent slopes  
Randolph silt loam, 0 to 2 percent slopes  
Randolph silt loam, 0 to 2 percent slopes



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RaA  
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RdF2  
RaB  
RdC2  
RaC  
RdC  
RbC  
RaC2  
RdC2  
RcD2  
RbD  
RdD  
RbD2  
RdD2  
RbC  
RdC  
RgC  
RbC2  
RdC2  
RnD  
RtE  
RfE  
RcD2  
RbD2  
RcC2  
RbC2  
RbD2  
RbC2  
RfC2  
ReC2  
RdA  
RdB  
ReA  
RaA  
RnA  
ReB  
RaB  
RnB  
Rn  
ReB

Randolph silt loam, 0 to 2 percent slopes  
Randolph silt loam, 0 to 3 percent slopes  
Randolph silt loam, 2 to 6 percent slopes  
Randolph silt loam, 2 to 6 percent slopes  
Randolph-Urban land complex, 0 to 2 percent slopes  
Rarden silt loam, 15 to 25 percent slopes  
Rarden silt loam, 15 to 25 percent slopes  
Rarden silt loam, 2 to 6 percent slopes, eroded  
Rarden silt loam, 20 to 50 percent slopes, eroded  
Rarden silt loam, 3 to 8 percent slopes  
Rarden silt loam, 6 to 15 percent slopes, eroded  
Rarden silt loam, 8 to 15 percent slopes  
Rarden silt loam, 8 to 15 percent slopes  
Rarden silt loam, 8 to 15 percent slopes  
Rarden silt loam, 8 to 15 percent slopes, eroded  
Rarden silt loam, 8 to 15 percent slopes, eroded  
Rarden-Coolville silt loams, 12 to 18 percent slopes, moderately eroded  
Rarden-Gilpin silt loams, 15 to 25 percent slopes  
Rarden-Gilpin silt loams, 15 to 25 percent slopes  
Rarden-Gilpin silt loams, 15 to 25 percent slopes, eroded  
Rarden-Gilpin silt loams, 15 to 25 percent slopes, eroded  
Rarden-Gilpin silt loams, 8 to 15 percent slopes  
Rarden-Gilpin silt loams, 8 to 15 percent slopes  
Rarden-Gilpin silt loams, 8 to 15 percent slopes  
Rarden-Gilpin silt loams, 8 to 15 percent slopes, eroded  
Rarden-Gilpin silt loams, 8 to 15 percent slopes, eroded  
Rarden-Lily complex, 15 to 25 percent slopes  
Rarden-Steinsburg association, steep  
Rarden-Steinsburg association, steep  
Rarden-Wharton complex, 15 to 25 percent slopes, eroded  
Rarden-Wharton complex, 15 to 25 percent slopes, eroded  
Rarden-Wharton complex, 6 to 15 percent slopes, eroded  
Rarden-Wharton complex, 6 to 15 percent slopes, eroded  
Rarden-Wharton silt loams, 15 to 25 percent slopes, eroded  
Rarden-Wharton silt loams, 8 to 15 percent slopes, eroded  
Rarden-Wharton silt loams, 8 to 15 percent slopes, eroded  
Rarden-Wharton silt loams, 8 to 15 percent slopes, eroded  
Raub silt loam, 0 to 2 percent slopes  
Raub silt loam, 2 to 6 percent slopes  
Ravenna silt loam, 0 to 2 percent slopes  
Ravenna silt loam, 0 to 2 percent slopes  
Ravenna silt loam, 0 to 2 percent slopes  
Ravenna silt loam, 2 to 6 percent slopes  
Ravenna silt loam, 2 to 6 percent slopes  
Ravenna silt loam, 2 to 6 percent slopes  
Ravenna-Urban land complex  
Rawson fine sandy loam, stratified substratum, 2 to 6 percent slopes

[illegible]

RdA  
RmA  
RdB  
RoB  
RmB  
RaB  
RkC  
RmC  
RdC2  
RoC2  
RmC2  
RcA  
RcB  
RgB  
RbB  
RaB  
RmB  
RIB  
RmC  
RIC  
RmB  
RdB  
RgB  
RaB  
RhA  
RhA  
RkB  
Re  
ReA  
ReB  
RmA  
RoA  
RmB  
RoB  
RmB  
Rr  
RoB  
RdA  
RhA  
ReA  
RgA  
RkD  
RcD  
RkC  
RcC  
RcD  
RcE

Rawson loam, 0 to 2 percent slopes  
Rawson loam, 0 to 2 percent slopes  
Rawson loam, 2 to 6 percent slopes  
Rawson loam, 2 to 6 percent slopes  
Rawson loam, 2 to 6 percent slopes  
Rawson loam, 2 to 6 percent slopes  
Rawson loam, 6 to 12 percent slopes  
Rawson loam, 6 to 12 percent slopes  
Rawson loam, 6 to 12 percent slopes, moderately eroded  
Rawson loam, 6 to 12 percent slopes, moderately eroded  
Rawson loam, 6 to 12 percent slopes, moderately eroded  
Rawson sandy loam, 0 to 2 percent slopes  
Rawson sandy loam, 2 to 6 percent slopes  
Rawson sandy loam, 2 to 6 percent slopes  
Rawson sandy loam, 2 to 6 percent slopes  
Rawson sandy loam, 2 to 6 percent slopes  
Rawson sandy loam, 2 to 6 percent slopes  
Rawson sandy loam, 2 to 6 percent slopes  
Rawson sandy loam, 6 to 12 percent slopes  
Rawson sandy loam, 6 to 12 percent slopes  
Rawson silt loam, 2 to 6 percent slopes  
Rawson silt loam, 2 to 6 percent slopes  
Rawson silt loam, 2 to 6 percent slopes  
Rawson silt loam, 2 to 6 percent slopes  
Red Hook sandy loam, 0 to 2 percent slopes  
Red Hook silt loam, 0 to 2 percent slopes  
Red Hook silt loam, 2 to 6 percent slopes  
Reesville silt loam  
Reesville silt loam, 0 to 2 percent slopes  
Reesville silt loam, 2 to 4 percent slopes  
Remsen silt loam, 0 to 2 percent slopes  
Remsen silt loam, 0 to 2 percent slopes  
Remsen silt loam, 2 to 6 percent slopes  
Remsen silt loam, 2 to 6 percent slopes  
Remsen-Urban land complex  
Remsen-Urban land complex  
Remsen-Urban land complex, 2 to 6 percent slopes  
Rensselaer loam, 0 to 1 percent slopes  
Rensselaer loam, till substratum, 0 to 1 percent slopes  
Rensselaer loam, till substratum, 0 to 1 percent slopes  
Rensselaer silt loam, 0 to 1 percent slopes  
Richland channery loam, 15 to 25 percent slopes  
Richland channery loam, 15 to 25 percent slopes  
Richland channery loam, 8 to 15 percent slopes  
Richland channery loam, 8 to 15 percent slopes  
Richland loam, 15 to 25 percent slopes  
Richland loam, 25 to 40 percent slopes

[illegible]

RcC  
RcE  
RcB  
RcD  
RhD  
RaB  
RcB  
RhE  
RhB  
RcC  
RcC  
RhC  
RcC  
RvE  
RhD2  
RhE  
RhB  
RhC  
RdD  
RgD  
RgD  
RgE  
ReF  
RgF  
RgC  
ReD  
RgD  
ReE  
RgE  
RfC  
RgD  
RhD  
RgD  
ReD  
RyD  
RfB  
RgB  
RgE  
RgE  
RIE  
RgB  
RgC  
RrC  
RfC  
RiC  
RgC  
RyC



Richland loam, 8 to 15 percent slopes  
Richland moderately stony loam, 25 to 40 percent slopes  
Richland silt loam, 1 to 7 percent slopes  
Richland silt loam, 15 to 25 percent slopes  
Richland silt loam, 15 to 25 percent slopes, stony  
Richland silt loam, 2 to 6 percent slopes  
Richland silt loam, 2 to 6 percent slopes  
Richland silt loam, 25 to 40 percent slopes, stony  
Richland silt loam, 3 to 8 percent slopes  
Richland silt loam, 6 to 15 percent slopes  
Richland silt loam, 7 to 15 percent slopes  
Richland silt loam, clayey substratum, 8 to 15 percent slopes  
Richland silt loam, clayey substratum, 8 to 15 percent slopes  
Richland-Vandalia complex, 20 to 35 percent slopes  
Riddles silt loam, 12 to 18 percent, eroded  
Riddles silt loam, 18 to 25 percent slopes  
Riddles silt loam, 2 to 6 percent slopes  
Riddles silt loam, 6 to 12 percent slopes  
Rigley channery loam, 15 to 25 percent slopes  
Rigley channery loam, 15 to 25 percent slopes  
Rigley fine sandy loam, 12 to 18 percent slopes  
Rigley fine sandy loam, 18 to 25 percent slopes  
Rigley fine sandy loam, 25 to 35 percent slopes  
Rigley fine sandy loam, 25 to 35 percent slopes  
Rigley fine sandy loam, 6 to 12 percent slopes  
Rigley loam, 15 to 25 percent slopes  
Rigley loam, 15 to 25 percent slopes  
Rigley loam, 25 to 40 percent slopes  
Rigley loam, 25 to 40 percent slopes  
Rigley loam, 8 to 15 percent slopes  
Rigley sandy loam, 12 to 18 percent slopes  
Rigley sandy loam, 12 to 25 percent slopes, very stony  
Rigley sandy loam, 15 to 25 percent slopes  
Rigley sandy loam, 15 to 25 percent slopes  
Rigley sandy loam, 15 to 25 percent slopes  
Rigley sandy loam, 2 to 6 percent slopes  
Rigley sandy loam, 2 to 6 percent slopes  
Rigley sandy loam, 25 to 35 percent slopes  
Rigley sandy loam, 25 to 40 percent slopes  
Rigley sandy loam, 25 to 40 percent slopes  
Rigley sandy loam, 3 to 8 percent slopes  
Rigley sandy loam, 6 to 12 percent slopes  
Rigley sandy loam, 6 to 12 percent slopes  
Rigley sandy loam, 6 to 15 percent slopes  
Rigley sandy loam, 6 to 15 percent slopes  
Rigley sandy loam, 6 to 15 percent slopes  
Rigley sandy loam, 6 to 15 percent slopes

[illegible]

RgC  
ReC  
RmE  
RkE  
RhE  
RkE  
RhE  
RhF  
RsE  
RrE  
RnE  
RpD  
RkD  
RrG  
RcF  
RnF  
RfA  
RfB  
RhB  
RgA  
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RfA  
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RpA  
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RoB  
RnB  
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RmA  
RoA  
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RkA  
RkB  
RmA  
RmA  
RmF2  
RmC  
RhA  
RhB  
RsB  
RhC  
RkA  
RpB  
RhB  
RhD  
RhD2

Rigley sandy loam, 8 to 15 percent slopes  
Rigley sandy loam, 8 to 15 percent slopes  
Rigley-Clymer association, steep  
Rigley-Clymer association, steep  
Rigley-Coshocton complex, 18 to 25 percent slopes  
Rigley-Coshocton complex, 25 to 40 percent slopes  
Rigley-Coshocton complex, 25 to 40 percent slopes  
Rigley-Coshocton complex, 25 to 40 percent slopes  
Rigley-Rarden association, steep  
Rigley-Rarden association, steep  
Rigley-Rarden association, steep  
Rigley-Rarden complex, 15 to 25 percent slopes  
Rigley-Rarden complex, 15 to 25 percent slopes  
Rigley-Rock outcrop association, very steep  
Rigley-rock outcrop association, very steep  
Rigley-Rock outcrop association, very steep  
Rimer and Tedrow, till substratum, loamy fine sands, 0 to 2 percent slopes  
Rimer and Tedrow, till substratum, loamy fine sands, 2 to 6 percent slopes  
Rimer and Tedrow, till substratum, loamy fine sands, 2 to 6 percent slopes  
Rimer and Tedrow-Urban land complex, 0 to 2 percent slopes  
Rimer loamy fine sand, 0 to 2 percent slopes  
Rimer loamy fine sand, 0 to 2 percent slopes  
Rimer loamy fine sand, 0 to 2 percent slopes  
Rimer loamy fine sand, 0 to 2 percent slopes  
Rimer loamy fine sand, 0 to 3 percent slopes  
Rimer loamy fine sand, 1 to 4 percent slopes  
Rimer loamy fine sand, 1 to 4 percent slopes  
Rimer loamy fine sand, 2 to 6 percent slopes  
Rimer loamy fine sand, deep phase, 0 to 2 percent slopes  
Rimer loamy fine sand, stratified substratum, 0 to 2 percent slopes  
Rimer loamy sand, 0 to 2 percent slopes  
Rimer loamy sand, 0 to 2 percent slopes  
Rimer loamy sand, 0 to 2 percent slopes  
Rimer loamy sand, 2 to 6 percent slopes  
Rimer-Fulton complex, 0 to 2 percent slopes  
Risingsun-Rollersville complex, 0 to 1 percent slopes  
Ritchey and Romeo silt loams, 12 to 35 percent slopes, moderately eroded  
Ritchey and Romeo silt loams, 2 to 12 percent slopes  
Ritchey loam, 0 to 2 percent slopes  
Ritchey loam, 2 to 6 percent slopes  
Ritchey loam, 2 to 6 percent slopes  
Ritchey loam, 6 to 12 percent slopes  
Ritchey loam, stony, 0 to 2 percent slopes  
Ritchey silt loam, 1 to 6 percent slopes  
Ritchey silt loam, 1 to 6 percent slopes  
Ritchey silt loam, 12 to 18 percent slopes  
Ritchey silt loam, 12 to 18 percent slopes, eroded

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ReF2  
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ReC2  
RhC  
RfD3  
RsD  
RsD2  
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RtD2  
RtD2  
RsE2  
RsE  
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RmB  
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RsF  
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RrF  
RsC  
RsC2  
RmC2  
RsC2  
RtC  
RtB  
RtD3  
RtC3  
RuB  
RtB  
RtB  
RuC  
RuB  
Ro  
Ro  
Rp  
RkE2  
RkD2  
RkE2  
RIE2  
RIF2

Ritchey silt loam, 12 to 25 percent slopes, moderately eroded  
Ritchey silt loam, 18 to 25 percent slopes, moderately eroded  
Ritchey silt loam, 18 to 50 percent slopes  
Ritchey silt loam, 2 to 6 percent slopes  
Ritchey silt loam, 2 to 6 percent slopes  
Ritchey silt loam, 2 to 6 percent slopes, moderately eroded  
Ritchey silt loam, 25 to 50 percent slopes, moderately eroded  
Ritchey silt loam, 6 to 12 percent slopes  
Ritchey silt loam, 6 to 12 percent slopes, moderately eroded  
Ritchey silt loam, 6 to 18 percent slopes  
Ritchey silty clay loam, 6 to 18 percent slopes, severely eroded  
Rittman silt loam, 12 to 18 percent slopes  
Rittman silt loam, 12 to 18 percent slopes, eroded  
Rittman silt loam, 12 to 18 percent slopes, moderately eroded  
Rittman silt loam, 12 to 18 percent slopes, moderately eroded  
Rittman silt loam, 12 to 20 percent slopes, eroded  
Rittman silt loam, 12 to 25 percent slopes, moderately eroded  
Rittman silt loam, 18 to 25 percent slopes  
Rittman silt loam, 18 to 25 percent slopes, moderately eroded  
Rittman silt loam, 2 to 6 percent slopes  
Rittman silt loam, 2 to 6 percent slopes  
Rittman silt loam, 2 to 6 percent slopes, eroded  
Rittman silt loam, 2 to 6 percent slopes, moderately eroded  
Rittman silt loam, 25 to 50 percent slopes  
Rittman silt loam, 25 to 70 percent slopes  
Rittman silt loam, 25 to 70 percent slopes  
Rittman silt loam, 6 to 12 percent slopes  
Rittman silt loam, 6 to 12 percent slopes, eroded  
Rittman silt loam, 6 to 12 percent slopes, eroded  
Rittman silt loam, 6 to 12 percent slopes, moderately eroded  
Rittman silt loam, sandstone substratum 6 to 12 percent slopes  
Rittman silt loam, sandstone substratum, 2 to 6 percent slopes  
Rittman silty clay loam, 12 to 18 percent slopes, severely eroded  
Rittman silty clay loam, 6 to 12 percent slopes, severely eroded  
Rittman-Urban land complex  
Rittman-Urban land complex, 2 to 6 percent slopes  
Rittman-Urban land complex, 4 to 10 percent slopes  
Rittman-Urban land complex, rolling  
Rittman-Urban land complex, undulating  
Robertsville silt loam  
Rockmill silty clay loam  
Rockmill silty clay loam, occasionally flooded  
Rodman and Casco gravelly loams, 18 to 25 percent slopes, moderately eroded  
Rodman and Casco loams, 12 to 18 percent slopes, moderately eroded  
Rodman and Casco loams, 18 to 25 percent slopes, moderately eroded  
Rodman and Fox soils, 18 to 25 percent slopes, moderately eroded  
Rodman and Fox soils, 25 to 50 percent slopes, moderately eroded

[illegible]



RgD2  
RdD2  
RnE2  
RgE  
RkE  
RgF2  
RdE2  
RnF2  
RoF  
RoC  
RdG  
RoE  
RoF  
RhF  
RoE2  
RoF2  
RnA  
RnA  
RvA  
RrA  
RoA  
RoB  
RoA  
RsA  
RtA  
RsB  
RoB  
RtB  
RpA  
RwA  
RsA  
RsA  
RwB  
RsB  
RtB2  
RpB2  
Rn  
Rm  
Rs  
RmA  
RnA  
RpA  
Rs  
Rs  
Ro  
Rn  
RqA

Rodman gravelly loam, 12 to 18 percent slopes, moderately eroded  
Rodman gravelly loam, 12 to 20 percent slopes, eroded  
Rodman gravelly loam, 18 to 25 percent slopes, eroded  
Rodman gravelly loam, 18 to 35 percent slopes  
Rodman gravelly loam, 18 to 35 percent slopes  
Rodman gravelly loam, 18 to 50 percent slopes, moderately eroded  
Rodman gravelly loam, 20 to 35 percent slopes, eroded  
Rodman gravelly loam, 25 to 50 percent slopes, eroded  
Rodman gravelly sandy loam, 25 to 70 percent slopes  
Rodman gravelly sandy loam, 4 to 12 percent slopes  
Rodman sandy loam, 40 to 60 percent slopes  
Rodman-Casco complex, 18 to 25 percent slopes  
Rodman-Casco complex, 25 to 50 percent slopes  
Rodman-Casco complex, 25 to 50 percent slopes  
Rodman-Kendallville complex, 18 to 25 percent slopes, eroded  
Rodman-Kendallville complex, 25 to 50 percent slopes, eroded  
Rollersville-Risingsun complex, 0 to 1 percent slopes  
Roselms loam, 0 to 2 percent slopes  
Roselms loam, 0 to 2 percent slopes  
Roselms loam, 0 to 3 percent slopes  
Roselms silt loam, 0 to 2 percent slopes  
Roselms silt loam, 2 to 6 percent slopes  
Roselms silty clay loam, 0 to 2 percent slopes  
Roselms silty clay loam, 0 to 2 percent slopes  
Roselms silty clay loam, 0 to 2 percent slopes  
Roselms silty clay loam, 2 to 6 percent slopes  
Roselms silty clay loam, 2 to 6 percent slopes  
Roselms silty clay loam, 2 to 6 percent slopes  
Roselms silty clay, 0 to 2 percent slopes  
Roselms silty clay, 0 to 2 percent slopes  
Roselms silty clay, 0 to 2 percent slopes  
Roselms silty clay, 0 to 3 percent slopes  
Roselms silty clay, 2 to 6 percent slopes  
Roselms silty clay, 2 to 6 percent slopes  
Roselms silty clay, 2 to 6 percent slopes, eroded  
Roselms silty clay, 2 to 6 percent slopes, eroded  
Ross loam  
Ross loam  
Ross loam  
Ross loam, 0 to 1 percent slopes, occasionally flooded  
Ross loam, 0 to 1 percent slopes, occasionally flooded  
Ross loam, 0 to 1 percent slopes, occasionally flooded  
Ross loam, occasionally flooded  
Ross silt loam  
Ross silt loam  
Ross silt loam  
Ross silt loam, 0 to 1 percent slopes, frequently flooded

[illegible]

RoA  
Rs  
Ru  
Rn  
Rt  
Rt  
Ro  
RsA  
RoA  
RpA  
Ro  
RtA  
RsA  
RoA  
RpA  
Rt  
Rs  
Rw  
Ro  
Ro  
RsA  
RrA  
RpA  
RoA  
RsB  
RoB  
RpB  
RrB  
RpD2  
RpB  
RoB  
RpB2  
RoB2  
RoB2  
RsC  
RpC2  
RoC2  
RoC2  
RpC2  
RsB3  
RsC3  
RsC3  
RrC3  
RwC3  
RsB  
RsC2  
RtB

Ross silt loam, 0 to 1 percent slopes, frequently flooded  
Ross silt loam, occasionally flooded  
Ross silt loam, occasionally flooded  
Ross silt loam, occasionally flooded  
Ross silt loam, overwash, frequently flooded  
Ross silt loam, shallow variant  
Ross silty clay loam, rarely flooded  
Rossburg silt loam, 0 to 2 percent slopes, frequently flooded  
Rossburg silt loam, 0 to 2 percent slopes, occasionally flooded  
Rossburg silt loam, 0 to 2 percent slopes, occasionally flooded  
Rossburg silt loam, 0 to 2 percent slopes, occasionally flooded  
Rossburg silt loam, 0 to 2 percent slopes, occasionally flooded  
Rossburg silt loam, 0 to 2 percent slopes, rarely flooded  
Rossburg silt loam, moderately wet, sandy substratum, 0 to 1 percent slopes, occasionally flooded  
Rossburg silt loam, moderately wet, sandy substratum, 0 to 1 percent slopes, occasionally flooded  
Rossburg silt loam, occasionally flooded  
Rossburg silt loam, occasionally flooded  
Rossburg silt loam, occasionally flooded  
Rossburg silt loam, rarely flooded  
Rossburg silty clay loam, occasionally flooded  
Rossburg-Sloan complex, 0 to 2 percent slopes, occasionally flooded  
Rossburg-Sloan complex, 0 to 2 percent slopes, occasionally flooded  
Rossmoyne silt loam, 0 to 2 percent slopes  
Rossmoyne silt loam, 0 to 2 percent slopes  
Rossmoyne silt loam, 0 to 6 percent slopes  
Rossmoyne silt loam, 1 to 6 percent slopes  
Rossmoyne silt loam, 1 to 6 percent slopes  
Rossmoyne silt loam, 1 to 6 percent slopes  
Rossmoyne silt loam, 12 to 18 percent slopes, moderately eroded  
Rossmoyne silt loam, 2 to 6 percent slopes  
Rossmoyne silt loam, 2 to 6 percent slopes  
Rossmoyne silt loam, 2 to 6 percent slopes, moderately eroded  
Rossmoyne silt loam, 2 to 6 percent slopes, moderately eroded  
Rossmoyne silt loam, 3 to 8 percent slopes, eroded  
Rossmoyne silt loam, 6 to 12 percent slopes  
Rossmoyne silt loam, 6 to 12 percent slopes, eroded  
Rossmoyne silt loam, 6 to 12 percent slopes, eroded  
Rossmoyne silt loam, 6 to 12 percent slopes, moderately eroded  
Rossmoyne silt loam, 6 to 12 percent slopes, moderately eroded  
Rossmoyne silty clay loam, 2 to 6 percent slopes, severely eroded  
Rossmoyne silty clay loam, 6 to 12 percent slopes, severely eroded  
Rossmoyne silty clay loam, 6 to 12 percent slopes, severely eroded  
Rossmoyne silty clay loam, 6 to 12 percent slopes, severely eroded  
Rossmoyne-Bonnell complex, 6 to 12 percent slopes, severely eroded  
Rossmoyne-Cana complex, 2 to 6 percent slopes  
Rossmoyne-Cana complex, 6 to 12 percent slopes, eroded  
Rossmoyne-Urban land complex, gently sloping

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Ro  
RoA  
RsA  
RuA  
RtA  
RuA  
RtB  
RuA  
RuB1  
RuC2  
RuC1  
RvC3  
RuA  
RuB2  
RsD1  
RtB  
RuB  
RsB2  
RsB1  
RsB2  
RwB2  
RsC1  
RvA  
RtD3  
RtC3  
RvA  
RvD2  
RuB  
RvB  
RuB2  
RvB2  
RuB2  
RvC2  
RwB  
RwB2  
RzB  
RxB  
RuB2  
RxB2  
RwB2  
Sa  
SaA  
Sb  
Sa  
Sa  
Sb

Rossmoyne-Urban land complex, sloping  
Roundhead muck  
Roundhead muck, loamy substratum, 0 to 1 percent slopes  
Rush silt loam, 0 to 2 percent slopes  
Rush silt loam, 0 to 2 percent slopes  
Rush silt loam, 0 to 2 percent slopes  
Rush silt loam, 0 to 3 percent slopes  
Rush silt loam, 2 to 6 percent slopes  
Russell and Miami silt loams, 0 to 2 percent slopes  
Russell and Miami silt loams, 2 to 6 percent slopes, slightly eroded  
Russell and Miami silt loams, 6 to 12 percent slopes, moderately eroded  
Russell and Miami silt loams, 6 to 12 percent slopes, slightly eroded  
Russell and Miami soils, 6 to 12 percent slopes, severely eroded  
Russell silt loam, 0 to 2 percent slopes  
Russell silt loam, 1 to 6 percent slopes, eroded  
Russell silt loam, 12 to 18 percent slopes, slightly eroded  
Russell silt loam, 2 to 6 percent slopes  
Russell silt loam, 2 to 6 percent slopes  
Russell silt loam, 2 to 6 percent slopes, moderately eroded  
Russell silt loam, 2 to 6 percent slopes, slightly eroded  
Russell silt loam, 3 to 8 percent slopes, eroded  
Russell silt loam, 3 to 8 percent slopes, eroded  
Russell silt loam, 6 to 12 percent slopes, slightly eroded  
Russell silt loam, bedrock substratum, 0 to 2 percent slopes  
Russell soils, 12 to 18 percent slopes, severely eroded  
Russell soils, 6 to 12 percent slopes, severely eroded  
Russell-Miamian silt loams, 0 to 2 percent slopes  
Russell-Miamian silt loams, 12 to 18 percent slopes, moderately eroded  
Russell-Miamian silt loams, 2 to 6 percent slopes  
Russell-Miamian silt loams, 2 to 6 percent slopes  
Russell-Miamian silt loams, 2 to 6 percent slopes, eroded  
Russell-Miamian silt loams, 2 to 6 percent slopes, moderately eroded  
Russell-Miamian silt loams, 2 to 6 percent slopes, moderately eroded  
Russell-Miamian silt loams, 6 to 12 percent slopes, moderately eroded  
Russell-Miamian silt loams, bedrock substratum, 2 to 6 percent slopes  
Russell-Miamian silt loams, bedrock substratum, 2 to 6 percent slopes, moderately eroded  
Russell-Urban land complex, 3 to 8 percent slopes  
Russell-Urban land complex, gently sloping  
Russell-Xenia silt loams, 2 to 6 percent slopes, eroded  
Russell-Xenia silt loams, 2 to 6 percent slopes, eroded  
Russell-Xenia silt loams, 2 to 6 percent slopes, eroded  
Sandusky gravelly coarse sandy loam  
Sandusky loam, 0 to 1 percent slopes  
Sarahsville silty clay loam, frequently flooded  
Sarahsville silty clay loam, frequently flooded  
Sarahsville silty clay, frequently flooded  
Sarahsville silty clay, frequently flooded



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Sac3AF

SbA

Sb

Sc

Sa

Sb

ScA

Sc

SbA

Sa

SaS3AF

SaA

SaB

SaB

SbB

SaB

SaC2

SeA

ScA

SbF

SaF

SbC2

ScE

SbE

SaD

ScD

SaD

SaE

SaC

ScF

SbF

SdF

ScA

SdA

SfA

ScB

SdB

SdC2

ScA

ScB

SaB

ScB

ScB

SacB

Se

Sb

Sg

Saranac silty clay loam, 0 to 1 percent slopes, frequently flooded  
Saranac silty clay loam, 0 to 1 percent slopes, rarely flooded  
Saranac silty clay loam, 0 to 1 percent slopes, rarely flooded  
Saranac silty clay loam, frequently flooded  
Saranac silty clay loam, occasionally flooded  
Saranac silty clay loam, occasionally flooded  
Saranac silty clay loam, till substratum, 0 to 1 percent slopes, frequently flooded  
Saranac silty clay loam, till substratum, 0 to 1 percent slopes, frequently flooded  
Saranac silty clay loam, till substratum, 0 to 1 percent slopes, frequently flooded  
Saranac silty clay, frequently flooded  
Saranac-Spencerville silty clay loams, 0 to 1 percent slopes, frequently flooded  
Sardinia silt loam, 0 to 2 percent slopes  
Sardinia silt loam, 1 to 6 percent slopes  
Sardinia silt loam, 1 to 8 percent slopes  
Sardinia silt loam, 2 to 6 percent slopes  
Sardinia silt loam, 2 to 6 percent slopes  
Sardinia silt loam, 6 to 12 percent slopes, moderately eroded  
Savona silt loam, 0 to 2 percent slopes  
Savona silt loam, 0 to 2 percent slopes  
Saylesville silt loam, 25 to 40 percent slopes  
Saylesville silt loam, 25 to 40 percent slopes  
Saylesville silty clay loam, 6 to 12 percent slopes, eroded  
Schaffenaker loamy sand, 10 to 40 percent slopes  
Schaffenaker loamy sand, 10 to 40 percent slopes  
Schaffenaker loamy sand, 12 to 18 percent slopes  
Schaffenaker loamy sand, 12 to 25 percent slopes  
Schaffenaker loamy sand, 12 to 25 percent slopes  
Schaffenaker loamy sand, 18 to 40 percent slopes  
Schaffenaker loamy sand, 2 to 12 percent slopes  
Schaffenaker loamy sand, 25 to 70 percent slopes  
Schaffenaker very bouldery loamy sand, 25 to 60 percent slopes  
Schaffenaker very bouldery loamy sand, 25 to 60 percent slopes  
Scioto silt loam, 0 to 2 percent slopes  
Scioto silt loam, 0 to 2 percent slopes  
Scioto silt loam, 0 to 2 percent slopes, rarely flooded  
Scioto silt loam, 2 to 6 percent slopes  
Scioto silt loam, 2 to 6 percent slopes  
Scioto silty clay loam, 6 to 12 percent slopes, eroded  
Sciotoville silt loam, 0 to 2 percent slopes  
Sciotoville silt loam, 0 to 4 percent slopes  
Sciotoville silt loam, 1 to 6 percent slopes  
Sciotoville silt loam, 1 to 6 percent slopes  
Sciotoville silt loam, 1 to 8 percent slopes  
Sciotoville silt loam, 1 to 8 percent slopes  
Sebring silt loam  
Sebring silt loam  
Sebring silt loam

[illegible]

SbA  
Sv  
Sc  
Sd  
Se  
St  
Sx  
Sc  
Sg  
Sec1A  
Sec3A  
SeD2  
SeB  
SeC2  
SsD  
SsE  
Se  
SdA  
SdB  
SeA  
SdA  
SdB  
SdD  
SeB  
SdB  
SdC  
SdB  
SeB  
SeC  
SbE  
SeA  
SeB  
SfB  
Sf  
SfD  
SbD  
SaD  
SdD  
ShD  
SbB  
SgB  
SbB  
SbC  
SgC  
SaC  
SbC  
ShE

Sebring silt loam, 0 to 2 percent slopes  
Sebring silt loam, dark surface variant  
Sebring silt loam, rarely flooded  
Sebring silt loam, sandstone substratum  
Sebring silt loam, till substratum  
Sebring silt loam, till substratum  
Sebring silt loam, till substratum  
Sebring silt loam, till substratum  
Sebring-Urban land complex  
Secondcreek silt loam, 0 to 1 percent slopes, overwash  
Secondcreek silty clay loam, 0 to 1 percent slopes  
Sees silty clay loam, 12 to 18 percent slopes, moderately eroded  
Sees silty clay loam, 2 to 6 percent slopes  
Sees silty clay loam, 4 to 12 percent slopes, moderately eroded  
Sees-Woolper silt loams, 12 to 18 percent slopes  
Sees-Woolper silt loams, 18 to 35 percent slopes  
Senecaville silt loam  
Seward and Ottokee, till substratum, loamy fine sands, 0 to 2 percent slopes  
Seward and Ottokee, till substratum, loamy fine sands, 2 to 6 percent slopes  
Seward loamy fine sand, 0 to 2 percent slopes  
Seward loamy fine sand, 0 to 2 percent slopes  
Seward loamy fine sand, 1 to 6 percent slopes  
Seward loamy fine sand, 12 to 18 percent slopes  
Seward loamy fine sand, 2 to 6 percent slopes  
Seward loamy fine sand, 2 to 6 percent slopes  
Seward loamy fine sand, 6 to 12 percent slopes  
Seward loamy fine sand, deep phase, 0 to 5 percent slopes  
Seward loamy fine sand, stratified substratum, 2 to 6 percent slopes  
Seward loamy fine sand, stratified substratum, 6 to 12 percent slopes  
Sewell channery fine sandy loam, 20 to 40 percent slopes  
Shawtown loam, 0 to 2 percent slopes  
Shawtown loam, 2 to 6 percent slopes  
Shawtown loam, 2 to 6 percent slopes  
Sheffield silt loam  
Shelocta silt loam, 12 to 20 percent slopes  
Shelocta silt loam, 15 to 25 percent slopes  
Shelocta silt loam, 15 to 25 percent slopes  
Shelocta silt loam, 15 to 25 percent slopes  
Shelocta silt loam, 15 to 25 percent slopes  
Shelocta silt loam, 2 to 6 percent slopes  
Shelocta silt loam, 3 to 8 percent slopes  
Shelocta silt loam, 3 to 8 percent slopes  
Shelocta silt loam, 6 to 15 percent slopes  
Shelocta silt loam, 8 to 15 percent slopes  
Shelocta silt loam, 8 to 15 percent slopes  
Shelocta silt loam, 8 to 15 percent slopes  
Shelocta-Berks association, steep

[illegible]

SeE  
ShF  
SeF  
SfE  
SbE  
SeE  
SbE  
ScE  
SkE  
SnF  
ScF  
SkF  
SbF  
SdF  
SgF  
SIF  
SfD  
SfE  
ScD  
ScE  
ScF  
ShE  
SgE  
SdE  
SpF  
SmD  
SmE  
SoE  
SfE  
ShE  
SkE  
SoF  
SeF  
SeE  
SfE  
SmE  
SgC2  
SkA  
SkB  
SgB  
ShB  
ScB  
SeB  
SfB  
SeB2  
SgC  
SeC2



Shelocta-Berks association, steep  
Shelocta-Berks association, very steep  
Shelocta-Berks association, very steep  
Shelocta-Berks complex, 25 to 40 percent slopes  
Shelocta-Berks complex, 25 to 40 percent slopes  
Shelocta-Berks complex, 25 to 40 percent slopes  
Shelocta-Brownsville association, steep  
Shelocta-Brownsville association, steep  
Shelocta-Brownsville association, steep  
Shelocta-Brownsville association, steep  
Shelocta-Brownsville association, very steep  
Shelocta-Brownsville association, very steep  
Shelocta-Brownsville association, very steep  
Shelocta-Brownsville association, very steep  
Shelocta-Brownsville association, very steep  
Shelocta-Brownsville association, very steep  
Shelocta-Cruze complex, 15 to 25 percent slopes  
Shelocta-Cruze complex, 25 to 40 percent slopes  
Shelocta-Cruze silt loams, 15 to 25 percent slopes  
Shelocta-Cruze silt loams, 25 to 40 percent slopes  
Shelocta-Cruze silt loams, 40 to 70 percent slopes  
Shelocta-Cruze-Weikert association, steep  
Shelocta-Cruze-Weikert association, steep  
Shelocta-Latham association, steep  
Shelocta-Latham association, steep  
Shelocta-Muse association, hilly  
Shelocta-Muse-Colyer association, steep  
Shelocta-Muse-Colyer association, steep  
Shelocta-Muse-Colyer association, steep  
Shelocta-Rarden association, steep  
Shelocta-Rigley association, steep  
Shelocta-Rigley association, steep  
Shelocta-Steinsburg association, very steep  
Shelocta-Wharton-Latham association, steep  
Shelocta-Wharton-Latham association, steep  
Shelocta-Wharton-Latham association, steep  
Shinrock clay loam, 6 to 12 percent slopes, eroded  
Shinrock silt loam, 0 to 2 percent slopes  
Shinrock silt loam, 2 to 6 percent slopes  
Shinrock silt loam, 2 to 6 percent slopes  
Shinrock silt loam, 2 to 6 percent slopes  
Shinrock silt loam, 2 to 6 percent slopes  
Shinrock silt loam, 2 to 6 percent slopes  
Shinrock silt loam, 2 to 6 percent slopes, eroded  
Shinrock silt loam, 6 to 12 percent slopes  
Shinrock silt loam, 6 to 12 percent slopes, eroded

[illegible]

ShC2  
SfC2  
SfA  
SkD2  
SfB2  
SkC2  
SgC2  
SfC2  
ShC3  
SkB  
SmB  
SfD2  
SfC2  
SgB2  
SfB2  
SmA  
Sh  
SgA  
Sk  
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Su  
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Sg  
Sq  
Sho1AO  
SgA  
ShA  
ShA  
SgA  
SjA  
SmA  
SnA  
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Sh  
Sd  
Sk  
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Sl  
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Sm  
SgA  
SkA  
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Sho3AF

Shinrock silt loam, 6 to 12 percent slopes, eroded  
Shinrock silt loam, 6 to 12 percent slopes, moderately eroded  
Shinrock silt loam, sandy subsoil variant, 0 to 2 percent slopes  
Shinrock silty clay loam, 12 to 18 percent slopes, eroded  
Shinrock silty clay loam, 2 to 6 percent slopes, eroded  
Shinrock silty clay loam, 6 to 12 percent slopes, eroded  
Shinrock silty clay loam, 6 to 12 percent slopes, eroded  
Shinrock silty clay loam, 6 to 12 percent slopes, eroded  
Shinrock silty clay loam, 8 to 20 percent slopes, severely eroded  
Shinrock, till substratum-Glynwood complex, 1 to 4 percent slopes  
Shinrock, till substratum-Glynwood complex, 1 to 4 percent slopes  
Shinrock-Martinsville complex, 12 to 18 percent slopes, eroded  
Shinrock-Martinsville complex, 6 to 12 percent slopes, eroded  
Shinrock-Tuscola complex, 3 to 8 percent slopes, eroded  
Shinrock-Tuscola complex, 3 to 8 percent slopes, eroded  
Shoals and Sloan complex, moderately deep to limestone, 0 to 2 percent slopes, frequently flooded  
Shoals loam  
Shoals loam, 0 to 2 percent slopes, frequently flooded  
Shoals loam, coarse subsoil variant  
Shoals loam, occasionally flooded  
Shoals silt loam  
Shoals silt loam  
Shoals silt loam  
Shoals silt loam  
Shoals silt loam, 0 to 1 percent slopes, occasionally flooded  
Shoals silt loam, 0 to 1 percent slopes, occasionally flooded  
Shoals silt loam, 0 to 1 percent slopes, occasionally flooded  
Shoals silt loam, 0 to 2 percent slopes, frequently flooded  
Shoals silt loam, 0 to 2 percent slopes, occasionally flooded  
Shoals silt loam, 0 to 2 percent slopes, occasionally flooded  
Shoals silt loam, 0 to 2 percent slopes, occasionally flooded  
Shoals silt loam, 0 to 2 percent slopes, occasionally flooded  
Shoals silt loam, frequently flooded  
Shoals silt loam, frequently flooded  
Shoals silt loam, frequently flooded  
Shoals silt loam, frequently flooded  
Shoals silt loam, moderately shallow variant  
Shoals silt loam, occasionally flooded  
Shoals silt loam, occasionally flooded  
Shoals silt loam, occasionally flooded  
Shoals silt loam, occasionally flooded  
Shoals silt loam, rarely flooded  
Shoals silt loam, till subsoil variant  
Shoals silt loam, till substratum, 0 to 1 percent slopes, occasionally flooded  
Shoals silt loam, till substratum, 0 to 1 percent slopes, occasionally flooded  
Shoals silt loam, till substratum, 0 to 1 percent slopes, occasionally flooded  
Shoals silty clay loam, 0 to 1 percent slopes, frequently flooded

[illegible]

SkA  
SdB  
SmD  
SmB  
SmC  
Sp  
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Sm  
Sk  
Sr  
SrA  
SrB  
SkA  
SkA  
SIA  
SmA  
SnA  
SmA  
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SkA  
SmA  
SIA  
SmA  
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Sp  
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SnA  
SpA  
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SkA  
SnA  
SkA  
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SnA  
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SnA

Shoals silty clay loam, 0 to 2 percent slopes, frequently flooded  
Sidell silt loam, 1 to 4 percent slopes  
Sisson loam, 12 to 18 percent slopes  
Sisson loam, 2 to 6 percent slopes  
Sisson loam, 6 to 12 percent slopes  
Skidmore cobbly silt loam, occasionally flooded  
Skidmore gravelly loam, frequently flooded  
Skidmore gravelly loam, occasionally flooded  
Skidmore gravelly loam, occasionally flooded  
Skidmore silt loam, occasionally flooded  
Skidmore silt loam, occasionally flooded  
Skidmore silt loam, occasionally flooded  
Skidmore Variant gravelly loam, 0 to 3 percent slopes  
Skidmore Variant gravelly loam, 3 to 8 percent slopes  
Sleeth loam, 0 to 3 percent slopes  
Sleeth silt loam, 0 to 2 percent slopes  
Sleeth silt loam, 0 to 2 percent slopes  
Sleeth silt loam, 0 to 2 percent slopes  
Sleeth silt loam, 0 to 2 percent slopes  
Sleeth silt loam, 0 to 3 percent slopes  
Sleeth silt loam, 0 to 3 percent slopes  
Sleeth silt loam, loamy substratum, 0 to 3 percent slopes  
Sleeth silt loam, loamy substratum, 0 to 3 percent slopes  
Sligo silt loam, 0 to 1 percent slopes, occasionally flooded  
Sligo silt loam, 0 to 1 percent slopes, occasionally flooded  
Sligo silt loam, 0 to 1 percent slopes, occasionally flooded  
Sloan loam  
Sloan loam  
Sloan loam, 0 to 1 percent slopes, occasionally flooded  
Sloan loam, 0 to 1 percent slopes, occasionally flooded  
Sloan loam, occasionally flooded  
Sloan loam, occasionally flooded  
Sloan silt loam  
Sloan silt loam  
Sloan silt loam  
Sloan silt loam, 0 to 1 percent slopes, frequently flooded  
Sloan silt loam, 0 to 1 percent slopes, frequently flooded  
Sloan silt loam, 0 to 2 percent slopes, occasionally flooded  
Sloan silt loam, frequently flooded  
Sloan silt loam, frequently flooded  
Sloan silt loam, gravelly subsoil variant  
Sloan silt loam, occasionally flooded  
Sloan silt loam, occasionally flooded  
Sloan silt loam, occasionally flooded  
Sloan silt loam, sandy substratum, 0 to 1 percent slopes, frequently flooded  
Sloan silt loam, sandy substratum, 0 to 1 percent slopes, occasionally flooded  
Sloan silt loam, sandy substratum, 0 to 1 percent slopes, occasionally flooded

[illegible]



SoA  
Sm  
Sn  
Sp  
So  
SnA  
Sn  
So  
SpA  
Sm  
Slo3AF  
SoA  
SrA  
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St  
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SrA  
SsA  
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SoA  
SpA  
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SsA  
SsB  
SuB  
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SaB  
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SrD  
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SoB  
SrB  
SpB  
SrC  
SpC  
SpC  
SpB  
SnB  
SpD  
SrB  
SpB

Sloan silt loam, sandy substratum, 0 to 1 percent slopes, occasionally flooded  
Sloan silt loam, sandy substratum, occasionally flooded  
Sloan silt loam, sandy substratum, occasionally flooded  
Sloan silt loam, sandy substratum, occasionally flooded  
Sloan silt loam, sandy substratum, occasionally flooded  
Sloan silt loam, till substratum, 0 to 2 percent slopes, occasionally flooded  
Sloan silty clay loam  
Sloan silty clay loam  
Sloan silty clay loam, 0 to 1 percent slopes, frequently flooded  
Sloan silty clay loam, 0 to 1 percent slopes, frequently flooded  
Sloan silty clay loam, 0 to 1 percent slopes, frequently flooded  
Sloan silty clay loam, 0 to 1 percent slopes, occasionally flooded  
Sloan silty clay loam, 0 to 1 percent slopes, occasionally flooded  
Sloan silty clay loam, frequently flooded  
Sloan silty clay loam, frequently flooded  
Sloan silty clay loam, limestone substratum, 0 to 1 percent slopes, occasionally flooded  
Sloan silty clay loam, occasionally flooded  
Sloan silty clay loam, occasionally flooded  
Sloan silty clay loam, occasionally flooded  
Sloan silty clay loam, occasionally flooded  
Sloan silty clay loam, sandy substratum, occasionally flooded  
Sloan silty clay loam, till substratum, 0 to 1 percent slopes, frequently flooded  
Sloan silty clay loam, till substratum, 0 to 1 percent slopes, frequently flooded  
Sloan silty clay loam, till substratum, 0 to 1 percent slopes, frequently flooded  
Sloan silty clay loam, till substratum, 0 to 2 percent slopes, occasionally flooded  
Sloan silty clay loam, till substratum, 0 to 2 percent slopes, occasionally flooded  
Sloan silty clay loam, till substratum, 0 to 2 percent slopes, occasionally flooded  
Sloan-Fill land complex  
Smothers silt loam, 0 to 2 percent slopes  
Smothers silt loam, 2 to 4 percent slopes  
Spargus channery silt loam, 2 to 6 percent slopes  
Sparta loamy fine sand, 0 to 3 percent slopes  
Sparta loamy sand, 0 to 6 percent slopes  
Spinks fine sand, 1 to 6 percent slopes  
Spinks fine sand, 12 to 18 percent slopes  
Spinks fine sand, 12 to 18 percent slopes  
Spinks fine sand, 2 to 6 percent slopes  
Spinks fine sand, 2 to 6 percent slopes  
Spinks fine sand, 2 to 6 percent slopes  
Spinks fine sand, 6 to 12 percent slopes  
Spinks fine sand, 6 to 12 percent slopes  
Spinks fine sand, 6 to 18 percent slopes  
Spinks loamy fine sand, 0 to 6 percent slopes  
Spinks loamy fine sand, 0 to 6 percent slopes  
Spinks loamy fine sand, 12 to 18 percent slopes  
Spinks loamy fine sand, 2 to 6 percent slopes  
Spinks loamy fine sand, 2 to 6 percent slopes

[illegible]

SsB  
SsC  
SpB  
ScD3  
ScE3  
StB  
SaB  
StC2  
StC2  
ScD2  
ScE2  
ScB  
ScB2  
ScC  
ScC2  
SuD2  
SbD2  
StD2  
SbD2  
SuE3  
SuE2  
SbE2  
SbE  
StE2  
StB2  
SuB2  
SbB2  
SbC2  
SuC2  
StC2  
SuC2  
SdC2  
SbC2  
SbC2  
ScD3  
SuE3  
SfE3  
ScE3  
ScF3  
SfF3  
ScC3  
SuC3  
Sw  
St  
St  
StA  
StF

Spinks loamy fine sand, 2 to 6 percent slopes  
Spinks loamy fine sand, 6 to 12 percent slopes  
Spinks loamy sand, 2 to 6 percent slopes  
St. Clair clay, 12 to 18 percent slopes, severely eroded  
St. Clair clay, 18 to 35 percent slopes, severely eroded  
St. Clair loam, 2 to 6 percent slopes  
St. Clair loam, 2 to 6 percent slopes  
St. Clair loam, 6 to 12 percent slopes, eroded  
St. Clair loam, 7 to 15 percent slopes, moderately eroded  
St. Clair silt loam, 12 to 18 percent slopes, moderately eroded  
St. Clair silt loam, 18 to 35 percent slopes, moderately eroded  
St. Clair silt loam, 2 to 6 percent slopes  
St. Clair silt loam, 2 to 6 percent slopes, moderately eroded  
St. Clair silt loam, 6 to 12 percent slopes  
St. Clair silt loam, 6 to 12 percent slopes, moderately eroded  
St. Clair silty clay loam, 12 to 18 percent slopes, eroded  
St. Clair silty clay loam, 12 to 18 percent slopes, eroded  
St. Clair silty clay loam, 12 to 18 percent slopes, eroded  
St. Clair silty clay loam, 12 to 25 percent slopes, moderately eroded  
St. Clair silty clay loam, 12 to 25 percent slopes, severely eroded  
St. Clair silty clay loam, 18 to 25 percent slopes, eroded  
St. Clair silty clay loam, 18 to 25 percent slopes, eroded  
St. Clair silty clay loam, 18 to 35 percent slopes  
St. Clair silty clay loam, 18 to 35 percent slopes, eroded  
St. Clair silty clay loam, 2 to 6 percent slopes, eroded  
St. Clair silty clay loam, 2 to 6 percent slopes, eroded  
St. Clair silty clay loam, 2 to 6 percent slopes, moderately eroded  
St. Clair silty clay loam, 4 to 12 percent slopes, eroded  
St. Clair silty clay loam, 4 to 12 percent slopes, eroded  
St. Clair silty clay loam, 6 to 12 percent slopes, eroded  
St. Clair silty clay loam, 6 to 12 percent slopes, eroded  
St. Clair silty clay loam, 6 to 12 percent slopes, eroded  
St. Clair silty clay loam, 6 to 12 percent slopes, eroded  
St. Clair silty clay loam, 6 to 12 percent slopes, moderately eroded  
St. Clair silty clay, 12 to 18 percent slopes, severely eroded  
St. Clair silty clay, 12 to 25 percent slopes, severely eroded  
St. Clair silty clay, 12 to 25 percent slopes, severely eroded  
St. Clair silty clay, 18 to 25 percent slopes, severely eroded  
St. Clair silty clay, 25 to 45 percent slopes, severely eroded  
St. Clair silty clay, 25 to 45 percent slopes, severely eroded  
St. Clair silty clay, 6 to 12 percent slopes, severely eroded  
St. Clair silty clay, 6 to 12 percent slopes, severely eroded  
Stafford fine sandy loam  
Stafford loamy fine sand  
Stafford variant sandy loam  
Stanhope silt loam, 0 to 2 percent slopes, frequently flooded  
Steinsburg fine sandy loam, 40 to 70 percent slopes

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SfE  
SrE  
SvE  
SgE  
StE  
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SgF  
StF  
StD  
StB  
StC  
SrF  
SsF  
St  
Ss  
SuA  
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StA  
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Sw  
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StA  
SwA  
St  
Sr  
Sv  
St  
St  
Su  
StD2  
SwD2  
StE2  
StB2  
StC2  
SwC2  
SuA  
SuB  
SrA  
SyA  
SvA  
SwA

Steinsburg loam, 25 to 70 percent slopes  
Steinsburg sandy loam, 15 to 25 percent slopes  
Steinsburg sandy loam, 25 to 40 percent slopes  
Steinsburg sandy loam, 25 to 40 percent slopes  
Steinsburg sandy loam, 40 to 70 percent slopes  
Steinsburg-Clymer association, steep  
Steinsburg-Clymer association, steep  
Steinsburg-Clymer association, steep  
Steinsburg-Clymer association, steep  
Steinsburg-Gilpin association, steep  
Steinsburg-Gilpin association, steep  
Steinsburg-Gilpin association, very steep  
Steinsburg-Gilpin association, very steep  
Steinsburg-Gilpin association, very steep  
Steinsburg-Rigley variant fine sandy loams, 15 to 25 percent slopes  
Steinsburg-Rigley variant fine sandy loams, 3 to 8 percent slopes  
Steinsburg-Rigley variant fine sandy loams, 8 to 15 percent slopes  
Steinsburg-Rock outcrop association, very steep  
Steinsburg-Shelocta association, very steep  
Stendal silt loam, occasionally flooded  
Stendal silt loam, occasionally flooded  
Stone clay loam, 0 to 2 percent slopes, rarely flooded  
Stone clay loam, 0 to 2 percent slopes, rarely flooded  
Stone silty clay loam, 0 to 2 percent slopes  
Stonelick fine sandy loam  
Stonelick fine sandy loam, frequently flooded  
Stonelick loam  
Stonelick loam, gravelly substratum, 0 to 1 percent slopes, frequently flooded  
Stonelick loam, gravelly substratum, 0 to 1 percent slopes, frequently flooded  
Stonelick loam, occasionally flooded  
Stonelick loam, occasionally flooded  
Stonelick loam, occasionally flooded  
Stonelick sandy loam  
Stonelick sandy loam, occasionally flooded  
Stonelick-Urban land complex, occasionally flooded  
Strawn silty clay loam, 12 to 18 percent slopes, eroded  
Strawn silty clay loam, 12 to 18 percent slopes, eroded  
Strawn silty clay loam, 18 to 35 percent slopes, eroded  
Strawn silty clay loam, 2 to 6 percent slopes, eroded  
Strawn silty clay loam, 6 to 12 percent slopes, eroded  
Strawn silty clay loam, 6 to 12 percent slopes, eroded  
Strawn-Crosby complex, 0 to 2 percent slopes  
Strawn-Crosby complex, 2 to 6 percent slopes  
Stringley-Sligo loams, 0 to 2 percent slopes, occasionally flooded  
Stringley-Sligo loams, 0 to 2 percent slopes, occasionally flooded  
Sugarvalley silt loam, 0 to 2 percent slopes  
Sugarvalley-Fincastle silt loams, 0 to 2 percent slopes



[illegible]

SuD  
Sw  
SwD2  
SwB2  
SwC3  
SwC2  
TaA  
TfA  
TbA  
TgA  
TgA  
TcA  
Th  
TaB  
TaC2  
TdA  
TeA  
TdA  
TdA  
TeB  
TeA  
TeA  
TfA  
TfA  
TeB  
TeC  
TeC2  
TkA  
ThA  
ThB  
ThA  
ThB  
TgA  
ThB  
ThA  
ThA  
ThB  
TkD3  
ThD3  
TkE3  
ThE3  
TkC3  
ThC3  
TkA  
TnA  
TnA  
TnA

Summitville silt loam, 10 to 20 percent slopes  
Swanton fine sandy loam  
Switzerland silt loam, 15 to 25 percent slopes, eroded  
Switzerland silt loam, 3 to 8 percent slopes, eroded  
Switzerland silt loam, 6 to 12 percent slopes, severely eroded  
Switzerland silt loam, 8 to 15 percent slopes, eroded  
Taggart silt loam, 0 to 2 percent slopes  
Taggart silt loam, 0 to 2 percent slopes  
Taggart silt loam, 0 to 2 percent slopes  
Taggart silt loam, 0 to 3 percent slopes  
Taggart silt loam, 0 to 4 percent slopes  
Taggart silt loam, 0 to 4 percent slopes  
Taggart silt loam, rarely flooded  
Tarhollow silt loam, 2 to 6 percent slopes  
Tarlton silt loam, 6 to 12 percent slopes, eroded  
Tedrow fine sand, 0 to 3 percent slopes  
Tedrow loamy fine sand, 0 to 2 percent slopes  
Tedrow loamy fine sand, 0 to 2 percent slopes  
Tedrow loamy fine sand, 0 to 3 percent slopes  
Tedrow loamy fine sand, 2 to 6 percent slopes  
Tedrow loamy fine sand, silty subsoil variant, 0 to 2 percent slopes  
Tedrow loamy sand, 0 to 3 percent slopes  
Tedrow-Dixboro complex, 0 to 2 percent slopes  
Tedrow-Urban land complex, 0 to 2 percent slopes  
Teegarden silt loam, 2 to 6 percent slopes  
Teegarden silt loam, 6 to 15 percent slopes  
Teegarden silt loam, 6 to 15 percent slopes, eroded  
Thackery loam, sandy substratum, 0 to 2 percent slopes  
Thackery loam, till substratum, 0 to 2 percent slopes  
Thackery sandy loam, sandy substratum, 1 to 3 percent slopes  
Thackery silt loam, 0 to 2 percent slopes  
Thackery silt loam, 1 to 4 percent slopes  
Thackery silt loam, 1 to 4 percent slopes  
Thackery silt loam, 2 to 6 percent slopes  
Thackery silt loam, till substratum, 0 to 2 percent slopes  
Thackery variant silt loam, 0 to 2 percent slopes  
Thackery variant silt loam, 2 to 6 percent slopes  
Thrifton clay loam, 12 to 20 percent slopes, severely eroded  
Thrifton clay loam, 12 to 20 percent slopes, severely eroded  
Thrifton clay loam, 20 to 35 percent slopes, severely eroded  
Thrifton clay loam, 20 to 35 percent slopes, severely eroded  
Thrifton clay loam, 6 to 12 percent slopes, severely eroded  
Thrifton clay loam, 6 to 12 percent slopes, severely eroded  
Tiderishi loam, 0 to 2 percent slopes  
Tiderishi loam, 0 to 2 percent slopes  
Tilsit silt loam, 0 to 2 percent slopes  
Tilsit silt loam, 0 to 3 percent slopes

[illegible]

TkA  
TkA  
TID  
TeB  
TIC  
TcB  
Tg  
Tm  
Tg  
To  
Tk  
Tr  
Tf  
Tg  
Th  
Ta  
Tg  
TgA  
ToA  
Tg  
To  
Th  
Tg  
Ta  
To  
Tf  
To  
Tg  
Th  
Th  
To  
TpA  
TrA  
TkA  
TmA  
ToA  
TrB  
TmB  
TsB  
TvB  
TvC  
TsC2  
TsC  
TwC  
To  
Tt  
To

Tilsit silt loam, 0 to 3 percent slopes  
Tilsit silt loam, 0 to 4 percent slopes  
Tilsit silt loam, 12 to 18 percent slopes  
Tilsit silt loam, 3 to 8 percent slopes  
Tilsit silt loam, 6 to 12 percent slopes  
Tilsit-Coolville association, undulating  
Tioga fine sandy loam  
Tioga fine sandy loam, frequently flooded  
Tioga fine sandy loam, frequently flooded  
Tioga fine sandy loam, frequently flooded  
Tioga fine sandy loam, occasionally flooded  
Tioga fine sandy loam, occasionally flooded  
Tioga fine sandy loam, occasionally flooded  
Tioga fine sandy loam, occasionally flooded  
Tioga fine sandy loam, rarely flooded  
Tioga fine sandy loam, rarely flooded  
Tioga loam  
Tioga loam, 0 to 2 percent slopes, occasionally flooded  
Tioga loam, 0 to 2 percent slopes, occasionally flooded  
Tioga loam, frequently flooded  
Tioga loam, frequently flooded  
Tioga loam, frequently flooded  
Tioga loam, occasionally flooded  
Tioga loam, occasionally flooded  
Tioga loam, occasionally flooded  
Tioga loam, rarely flooded  
Tioga silt loam, occasionally flooded  
Tioga silt loam, occasionally flooded  
Tioga variant loam  
Tioga Variant silt loam  
Tioga-Urban land complex, rarely flooded  
Tippecanoe silt loam, 0 to 2 percent slopes  
Tiro silt loam, 0 to 2 percent slopes  
Tiro silt loam, 0 to 2 percent slopes  
Tiro silt loam, 0 to 2 percent slopes  
Tiro silt loam, 1 to 4 percent slopes  
Tiro silt loam, 2 to 6 percent slopes  
Tiro silt loam, 2 to 6 percent slopes  
Titusville silt loam, 2 to 6 percent slopes  
Titusville silt loam, 2 to 6 percent slopes  
Titusville silt loam, 6 to 12 percent slopes  
Titusville silt loam, 6 to 12 percent slopes, eroded  
Titusville silt loam, 6 to 15 percent slopes  
Titusville silt loam, 6 to 15 percent slopes  
Toledo silty clay  
Toledo silty clay  
Toledo silty clay loam

[illegible]

Tn  
TnA  
TpA  
Tp  
ToA  
TpA  
Tp  
TuA  
TsA  
ToD  
TrD  
ToD  
TrD2  
ToD2  
TrE  
TrB  
TrC  
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TsD2  
TsB  
TtC2  
TsC2  
TsF  
TwE  
TpA  
TvA  
Tr  
TrA  
TtA  
Ts  
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TrA  
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TrA  
TmA  
Ts  
Tr  
TrA  
TsA  
Tu  
TuF  
TuD  
TuA  
TpA  
TxA  
TuB  
TsB



Toledo silty clay loam  
Toledo silty clay loam, 0 to 1 percent slopes  
Toledo silty clay loam, 0 to 1 percent slopes  
Toledo silty clay loam, ponded  
Toledo silty clay, 0 to 1 percent slopes  
Toledo silty clay, 0 to 1 percent slopes, ponded  
Toledo silty clay, ponded  
Toledo-Urban land complex, 0 to 1 percent slopes  
Toussaint silty clay loam, 0 to 1 percent slopes  
Towerville silt loam, 12 to 18 percent slopes  
Trappist silt loam, 15 to 25 percent slopes  
Trappist silt loam, 15 to 25 percent slopes  
Trappist silt loam, 15 to 25 percent slopes, eroded  
Trappist silt loam, 15 to 25 percent slopes, eroded  
Trappist silt loam, 18 to 25 percent slopes  
Trappist silt loam, 3 to 8 percent slopes  
Trappist silt loam, 8 to 15 percent slopes  
Trappist silt loam, 8 to 15 percent slopes  
Trappist-Muse silt loams, 12 to 18 percent slopes, moderately eroded  
Trappist-Muse silt loams, 2 to 6 percent slopes  
Trappist-Muse silt loams, 6 to 12 percent slopes, moderately eroded  
Trappist-Muse silt loams, 6 to 12 percent slopes, moderately eroded  
Trappist-Shelocta association, steep  
Trappist-Shelocta association, steep  
Treaty silt loam, 0 to 1 percent slopes, overwash  
Treaty silt loam, 0 to 1 percent slopes, overwash  
Treaty silty clay loam  
Treaty silty clay loam, 0 to 1 percent slopes  
Treaty silty clay loam, 0 to 1 percent slopes  
Tremont silt loam, occasionally flooded  
Tremont silty clay loam, rarely flooded  
Trumbull silt loam  
Trumbull silt loam  
Trumbull silt loam, 0 to 2 percent slopes  
Trumbull silt loam, 0 to 2 percent slopes  
Trumbull silty clay loam  
Trumbull silty clay loam  
Trumbull silty clay loam, 0 to 2 percent slopes  
Trumbull silty clay loam, 0 to 2 percent slopes  
Trumbull-Urban land complex  
Tuscarawas channery silt loam, 18 to 35 percent slopes  
Tuscarawas channery silt loam, 6 to 18 percent slopes  
Tuscola fine sandy loam, 0 to 2 percent slopes  
Tuscola fine sandy loam, 0 to 2 percent slopes  
Tuscola fine sandy loam, 0 to 2 percent slopes  
Tuscola fine sandy loam, 2 to 6 percent slopes  
Tuscola fine sandy loam, 2 to 6 percent slopes

[illegible]

TpB  
TuB  
TrB  
TuB  
TuB2  
TuC2  
TtC2  
ToB  
TvB  
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TsB  
TtB  
TuB  
TwB  
TrA  
TyA  
TyB  
TyC  
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TyB  
TyUXA  
TuD  
Ud  
UdB  
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UdD  
Ub  
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UnA  
UnB  
UnB  
UTG  
UrD3  
UrE3  
UrC3  
UpD2  
UsB  
UpB  
UpC  
UpF

Tuscola fine sandy loam, 2 to 6 percent slopes  
Tuscola fine sandy loam, 3 to 8 percent slopes  
Tuscola fine sandy loam, 3 to 8 percent slopes  
Tuscola loam, 2 to 6 percent slopes  
Tuscola loam, 2 to 6 percent slopes, moderately eroded  
Tuscola loam, 6 to 12 percent slopes, moderately eroded  
Tuscola loam, 6 to 12 percent slopes, moderately eroded  
Tuscola loamy fine sand, 2 to 6 percent slopes  
Tuscola loamy fine sand, 2 to 6 percent slopes  
Tuscola silt loam, 2 to 6 percent slopes  
Tuscola Variant fine sandy loam, 1 to 6 percent slopes  
Tuscola Variant fine sandy loam, 6 to 12 percent slopes  
Tuscola very fine sandy loam, 2 to 6 percent slopes  
Tuscola very fine sandy loam, 2 to 6 percent slopes  
Tuscola-Bennington complex, 2 to 6 percent slopes  
Tuscola-Shinrock complex, 2 to 6 percent slopes  
Tygart silt loam, 0 to 3 percent slopes  
Tyler silt loam, 0 to 2 percent slopes  
Tyner loamy sand, 1 to 6 percent slopes  
Tyner loamy sand, 6 to 12 percent slopes  
Tyner Variant sandy loam  
Tyner-Otisville complex, 2 to 6 percent slopes  
Typic Endoaquents-Urban land complex, till substratum, 0 to 3 percent slopes  
Typic Udorthents, strip mined, hilly  
Udorthents  
Udorthents, gently sloping  
Udorthents, loamy  
Udorthents, loamy, 2 to 25 percent slopes  
Udorthents, loamy, rolling  
Udorthents, moderately steep  
Udorthents, refuse substratum, 2 to 25 percent slopes  
Udorthents, silty  
Udorthents-Pits complex  
Udorthents-Pits complex  
Udorthents-Pits complex, 0 to 70 percent slopes  
Uniontown silt loam, 0 to 2 percent slopes  
Uniontown silt loam, 1 to 6 percent slopes  
Uniontown silt loam, 2 to 6 percent slopes  
Upshur association, very stony, 25 to 70 percent slopes  
Upshur clay, 12 to 18 percent slopes, severely eroded  
Upshur clay, 18 to 25 percent slopes, severely eroded  
Upshur clay, 6 to 12 percent slopes, severely eroded  
Upshur silt loam, 12 to 18 percent slopes, moderately eroded  
Upshur silt loam, 2 to 6 percent slopes  
Upshur silt loam, 2 to 6 percent slopes  
Upshur silt loam, 2 to 8 percent slopes  
Upshur silt loam, 25 to 70 percent slopes

[illegible]

UpB  
UpC2  
UpC  
UmC  
UbC  
UnD  
UpD  
UpD2  
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UrD  
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UnD3  
UrD3  
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UkD2  
UkE2  
UkC2  
UsD  
UsC  
UgD  
UgD2  
UsF  
UwF  
UsF3  
UgE  
UgE  
UgE  
UgF  
UgC  
UgC2  
UgC2  
UsE

Upshur silt loam, 3 to 8 percent slopes  
Upshur silt loam, 6 to 12 percent slopes, moderately eroded  
Upshur silt loam, 8 to 15 percent slopes  
Upshur silt loam, 8 to 15 percent slopes  
Upshur silt loam, 8 to 15 percent slopes  
Upshur silty clay loam, 12 to 18 percent slopes  
Upshur silty clay loam, 12 to 18 percent slopes  
Upshur silty clay loam, 12 to 20 percent slopes, eroded  
Upshur silty clay loam, 15 to 25 percent slopes  
Upshur silty clay loam, 15 to 25 percent slopes  
Upshur silty clay loam, 15 to 25 percent slopes  
Upshur silty clay loam, 15 to 25 percent slopes, eroded  
Upshur silty clay loam, 15 to 25 percent slopes, severely eroded  
Upshur silty clay loam, 15 to 25 percent slopes, severely eroded  
Upshur silty clay loam, 18 to 25 percent slopes  
Upshur silty clay loam, 2 to 6 percent slopes  
Upshur silty clay loam, 6 to 12 percent slopes  
Upshur silty clay loam, 6 to 12 percent slopes  
Upshur silty clay loam, 6 to 12 percent slopes, eroded  
Upshur silty clay loam, 6 to 15 percent slopes  
Upshur silty clay loam, 6 to 15 percent slopes, eroded  
Upshur silty clay loam, 6 to 15 percent slopes, eroded  
Upshur silty clay loam, 8 to 15 percent slopes  
Upshur silty clay loam, 8 to 15 percent slopes  
Upshur silty clay loam, 8 to 15 percent slopes, eroded  
Upshur silty clay, 15 to 25 percent slopes, severely eroded  
Upshur silty clay, 15 to 25 percent slopes, severely eroded  
Upshur silty clay, 25 to 40 percent slopes, severely eroded  
Upshur silty clay, 8 to 15 percent slopes, severely eroded  
Upshur-Berks complex, 15 to 25 percent slopes, eroded  
Upshur-Berks complex, 25 to 40 percent slopes, eroded  
Upshur-Berks complex, 6 to 15 percent slopes, eroded  
Upshur-Elba silty clay loams, 15 to 25 percent slopes  
Upshur-Elba silty clay loams, 8 to 15 percent slopes  
Upshur-Gilpin complex, 15 to 25 percent slopes  
Upshur-Gilpin complex, 15 to 25 percent slopes, eroded  
Upshur-Gilpin complex, 25 to 35 percent slopes  
Upshur-Gilpin complex, 25 to 35 percent slopes  
Upshur-Gilpin complex, 25 to 35 percent slopes, severely eroded  
Upshur-Gilpin complex, 25 to 40 percent slopes  
Upshur-Gilpin complex, 25 to 50 percent slopes  
Upshur-Gilpin complex, 25 to 50 percent slopes  
Upshur-Gilpin complex, 40 to 70 percent slopes  
Upshur-Gilpin complex, 8 to 15 percent slopes  
Upshur-Gilpin complex, 8 to 15 percent slopes, eroded  
Upshur-Gilpin complex, 8 to 15 percent slopes, eroded  
Upshur-Gilpin-Steinsburg association, steep

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VnD3  
VcD2  
VcE2  
VcC2  
VcD

Upshur-Rock outcrop association, very steep  
Upshur-Steinsburg complex, 15 to 25 percent slopes  
Upshur-Steinsburg complex, 15 to 25 percent slopes  
Upshur-Steinsburg complex, 25 to 50 percent slopes  
Urban land-Alfic Udarents-Elkinsville complex, 0 to 12 percent slopes  
Urban land-Alfic Udarents-Glynwood complex, 1 to 8 percent slopes  
Urban land-Cardington complex, 2 to 12 percent slopes  
Urban land-Celina complex, 0 to 6 percent slopes  
Urban land-Gilpin-Lowell complex, 15 to 25 percent slopes  
Urban land-Gilpin-Lowell complex, 8 to 15 percent slopes  
Urban land-Haplic Udarents-Genesee complex, 0 to 2 percent slopes, occasionally flooded  
Urban land-Haplic Udarents-Jules complex, 0 to 2 percent slopes, occasionally flooded  
Urban land-Haplic Udarents-Stonelick complex, 0 to 2 percent slopes, frequently flooded  
Urban land-Haplic Udarents-Wakeland complex, 0 to 2 percent slopes, occasionally flooded  
Urban land-Mollic Udarents-Dana complex, 0 to 12 percent slopes  
Urban land-Mollic Udarents-Huntington complex, 0 to 2 percent slopes, occasionally flooded  
Urban land-Mollic Udarents-Lanier complex, 0 to 2 percent slopes, occasionally flooded  
Urban land-Mollic Udarents-Ross complex, 0 to 2 percent slopes, rarely flooded  
Urban land-Ockley complex, 0 to 6 percent slopes  
Urban land-Typic Endoaquents-Pewamo complex, 0 to 3 percent slopes  
Valley silt loam, 0 to 2 percent slopes  
Valley silty clay loam, 0 to 2 percent slopes  
Valley-Lorain silt loams, 0 to 2 percent slopes  
Vandalia silt loam, 12 to 18 percent slopes  
Vandalia silt loam, 15 to 25 percent slopes, eroded  
Vandalia silt loam, 15 to 25 percent slopes, eroded  
Vandalia silt loam, 20 to 35 percent slopes, eroded  
Vandalia silt loam, 8 to 15 percent slopes, eroded  
Vandalia silty clay loam, 12 to 18 percent slopes  
Vandalia silty clay loam, 15 to 25 percent slopes, eroded  
Vandalia silty clay loam, 15 to 25 percent slopes, severely eroded  
Vandalia silty clay loam, 15 to 25 percent slopes, severely eroded  
Vandalia silty clay loam, 18 to 25 percent slopes  
Vandalia silty clay loam, 25 to 35 percent slopes  
Vandalia silty clay loam, 25 to 40 percent slopes, eroded  
Vandalia silty clay loam, 6 to 12 percent slopes  
Vandalia silty clay loam, 6 to 12 percent slopes  
Vandalia silty clay loam, 6 to 15 percent slopes, eroded  
Vandalia silty clay loam, 8 to 15 percent slopes  
Vandalia-Brookside complex, 12 to 20 percent slopes, eroded  
Vandalia-Brookside complex, 15 to 25 percent slopes  
Vandalia-Brookside complex, 25 to 40 percent slopes  
Vandalia-Gilpin complex, 15 to 25 percent slopes, severely eroded  
Vandalia-Guernsey silty clay loams, 15 to 25 percent slopes, eroded  
Vandalia-Guernsey silty clay loams, 25 to 35 percent slopes, eroded  
Vandalia-Guernsey silty clay loams, 8 to 15 percent slopes, eroded  
Vandalia-Richland complex, 15 to 25 percent slopes

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Vandalia-Richland complex, 25 to 40 percent slopes  
Vandalia-Sees silt loams, 18 to 35 percent slopes  
Vandalia-Sees very stony silt loams, 18 to 35 percent slopes, moderately eroded  
Vandergrift silt loam, 2 to 6 percent slopes  
Vandergrift silt loam, 6 to 15 percent slopes  
Vanlue loam, 0 to 2 percent slopes  
Vanlue loam, 0 to 2 percent slopes  
Vaughnsville loam, 0 to 2 percent slopes  
Vaughnsville loam, 0 to 3 percent slopes  
Vaughnsville loam, 2 to 6 percent slopes  
Venango silt loam, 0 to 2 percent slopes  
Venango silt loam, 2 to 6 percent slopes  
Vincent silt loam, 12 to 18 percent slopes  
Vincent silt loam, 2 to 6 percent slopes  
Vincent silt loam, 6 to 12 percent slopes  
Vincent silt loam, 6 to 15 percent slopes  
Vincent silty clay loam, 2 to 6 percent slopes  
Vincent silty clay loam, 2 to 6 percent slopes, eroded  
Vincent silty clay loam, 6 to 12 percent slopes, eroded  
Wabasha silty clay  
Wabasha silty clay  
Wabasha silty clay loam  
Wabasha silty clay loam  
Wabasha silty clay loam, frequently flooded  
Wabasha silty clay loam, frequently flooded  
Wabasha silty clay loam, frequently flooded  
Wabasha silty clay loam, moderately shallow variant  
Wabasha silty clay loam, moderately shallow variant  
Wabasha silty clay loam, ponded  
Wabasha silty clay, 0 to 1 percent slopes, frequently flooded  
Wabasha silty clay, frequently flooded  
Wadsworth silt loam, 0 to 2 percent slopes  
Wadsworth silt loam, 0 to 2 percent slopes  
Wadsworth silt loam, 1 to 4 percent slopes  
Wadsworth silt loam, 2 to 6 percent slopes  
Wadsworth silt loam, 2 to 6 percent slopes  
Wadsworth silt loam, 6 to 12 percent slopes  
Wadsworth silt loam, 6 to 12 percent slopes, moderately eroded  
Wadsworth silt loam, moderately shallow variant, 2 to 6 percent slopes  
Wadsworth-Urban land complex  
Wadsworth-Urban land complex  
Wadsworth-Urban land complex, 0 to 2 percent slopes  
Wadsworth-Urban land complex, 2 to 6 percent slopes  
Wakeland silt loam, occasionally flooded  
Wakeman sandy loam, 2 to 6 percent slopes  
Wakeman sandy loam, 6 to 12 percent slopes  
Wallkill silt loam

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Wallkill silt loam  
Wallkill silt loam  
Wallkill silt loam  
Wallkill silt loam, clayey subsoil variant  
Wallkill silt loam, clayey substratum, frequently flooded  
Wallkill silt loam, frequently flooded  
Wallkill silt loam, lacustrine substratum, occasionally flooded  
Wallkill silt loam, lacustrine substratum, occasionally flooded  
Wallkill silt loam, occasionally flooded  
Wallkill silt loam, occasionally flooded  
Wallkill silt loam, ponded  
Wallkill silty clay loam  
Wallkill silty clay loam  
Wallkill Variant silty clay  
Wallkill Variant silty clay loam  
Wallkill Variant silty clay loam  
Wapahani-Miamian clay loams, 12 to 18 percent slopes, severely eroded  
Wapahani-Miamian clay loams, 12 to 18 percent slopes, severely eroded  
Wapahani-Miamian clay loams, 6 to 12 percent slopes, severely eroded  
Wapahani-Miamian clay loams, 6 to 12 percent slopes, severely eroded  
Wapahani-Miamian clay loams, 6 to 12 percent slopes, severely eroded  
Wapahani-Miamian clay loams, 6 to 12 percent slopes, severely eroded  
Wappinger sandy loam, rarely flooded  
Warners muck  
Warners muck  
Warners silt loam  
Warsaw loam, 0 to 2 percent slopes  
Warsaw loam, 0 to 2 percent slopes  
Warsaw loam, 0 to 2 percent slopes  
Warsaw loam, 0 to 2 percent slopes  
Warsaw loam, 0 to 3 percent slopes  
Warsaw loam, 0 to 3 percent slopes  
Warsaw loam, 2 to 6 percent slopes  
Warsaw loam, 2 to 6 percent slopes  
Warsaw silt loam, 0 to 2 percent slopes  
Warsaw silt loam, 0 to 2 percent slopes  
Warsaw silt loam, 0 to 2 percent slopes  
Warsaw silt loam, 0 to 2 percent slopes  
Warsaw silt loam, 0 to 2 percent slopes  
Warsaw silt loam, 0 to 2 percent slopes  
Warsaw silt loam, 0 to 3 percent slopes  
Warsaw silt loam, 1 to 4 percent slopes  
Warsaw silt loam, 1 to 4 percent slopes  
Warsaw silt loam, 2 to 6 percent slopes  
Warsaw silt loam, 2 to 6 percent slopes  
Warsaw silt loam, 2 to 6 percent slopes  
Warsaw Variant silt loam, 0 to 2 percent slopes



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Watertown gravelly loamy sand, 2 to 6 percent slopes  
Watertown sandy loam, 0 to 2 percent slopes  
Watertown sandy loam, 0 to 2 percent slopes  
Watertown sandy loam, 1 to 8 percent slopes  
Watertown sandy loam, 15 to 25 percent slopes  
Watertown sandy loam, 15 to 25 percent slopes  
Watertown sandy loam, 2 to 6 percent slopes  
Watertown sandy loam, 2 to 6 percent slopes  
Watertown sandy loam, 25 to 70 percent slopes  
Watertown sandy loam, 6 to 12 percent slopes  
Watertown sandy loam, 6 to 15 percent slopes  
Watertown sandy loam, 8 to 15 percent slopes  
Waupecan silt loam, 0 to 2 percent slopes  
Wauseon fine sandy loam  
Wauseon fine sandy loam  
Wauseon fine sandy loam, 0 to 1 percent slopes  
Wauseon fine sandy loam, deep to till, 0 to 1 percent slopes  
Wauseon loamy fine sand, 0 to 1 percent slopes  
Wauseon loamy fine sand, stratified substratum  
Wauseon-Urban land complex, 0 to 1 percent slopes  
Wayland silt loam  
Wayland silt loam  
Waynetown silt loam, 0 to 2 percent slopes  
Wea silt loam, 0 to 2 percent slopes  
Wea silt loam, 0 to 2 percent slopes  
Wea silt loam, 0 to 2 percent slopes  
Wea silt loam, 0 to 2 percent slopes  
Wea silt loam, 0 to 2 percent slopes  
Wea silt loam, 0 to 3 percent slopes  
Wea silt loam, 0 to 3 percent slopes  
Wea silt loam, 1 to 3 percent slopes  
Wea silt loam, 2 to 6 percent slopes  
Wea Variant silt loam, 0 to 2 percent slopes  
Weikert channery fine sandy loam, 1 to 6 percent slopes  
Weikert channery silt loam, 12 to 18 percent slopes  
Weikert channery silt loam, 18 to 25 percent slopes, moderately eroded  
Weikert channery silt loam, 25 to 50 percent slopes, moderately eroded  
Weikert channery silt loam, 6 to 12 percent slopes  
Weikert shaly silt loam, 35 to 70 percent slopes  
Weinbach silt loam, 0 to 2 percent slopes  
Weinbach silt loam, 0 to 2 percent slopes  
Weinbach silt loam, 0 to 2 percent slopes  
Weinbach silt loam, 0 to 3 percent slopes  
Weinbach silt loam, 0 to 3 percent slopes  
Weinbach silt loam, 2 to 6 percent slopes  
Weinbach-Urban land complex  
Weisburg silt loam, 2 to 6 percent slopes, eroded

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Weisburg silt loam, 2 to 6 percent slopes, eroded  
Wellston silt loam, 1 to 6 percent slopes  
Wellston silt loam, 1 to 7 percent slopes  
Wellston silt loam, 1 to 8 percent slopes  
Wellston silt loam, 12 to 18 percent slopes  
Wellston silt loam, 12 to 18 percent slopes  
Wellston silt loam, 12 to 18 percent slopes, moderately eroded  
Wellston silt loam, 2 to 6 percent slopes  
Wellston silt loam, 2 to 6 percent slopes  
Wellston silt loam, 2 to 6 percent slopes  
Wellston silt loam, 2 to 6 percent slopes  
Wellston silt loam, 2 to 6 percent slopes, moderately eroded  
Wellston silt loam, 2 to 8 percent slopes  
Wellston silt loam, 2 to 8 percent slopes  
Wellston silt loam, 2 to 8 percent slopes  
Wellston silt loam, 3 to 8 percent slopes  
Wellston silt loam, 3 to 8 percent slopes  
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Wellston silt loam, 3 to 8 percent slopes  
Wellston silt loam, 6 to 12 percent slopes  
Wellston silt loam, 6 to 12 percent slopes  
Wellston silt loam, 6 to 12 percent slopes  
Wellston silt loam, 6 to 12 percent slopes, eroded  
Wellston silt loam, 6 to 12 percent slopes, moderately eroded  
Wellston silt loam, 6 to 15 percent slopes  
Wellston silt loam, 6 to 15 percent slopes  
Wellston silt loam, 8 to 15 percent slopes  
Wellston silt loam, 8 to 15 percent slopes  
Wellston silt loam, 8 to 15 percent slopes  
Wellston silt loam, 8 to 15 percent slopes  
Wellston silt loam, 8 to 15 percent slopes  
Wellston silt loam, 8 to 15 percent slopes, eroded  
Wellston-Cruze complex, 8 to 15 percent slopes  
Wellston-Cruze silt loams, 8 to 15 percent slopes  
Wellston-Guernsey silt loams, 8 to 15 percent slopes  
Wernock silt loam, 8 to 15 percent slopes  
Wernock silt loam, 8 to 15 percent slopes  
Wernock Variant silt loam, 3 to 8 percent slopes  
Westboro-Schaffer silt loams, 0 to 2 percent slopes  
Westboro-Schaffer silt loams, 2 to 4 percent slopes  
Westgate silt loam, 2 to 6 percent slopes  
Westgate silt loam, 2 to 6 percent slopes  
Westgate silt loam, 6 to 12 percent slopes, eroded  
Westgate silt loam, 6 to 15 percent slopes, eroded  
Westgate silt loam, 6 to 15 percent slopes, eroded

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WmD2  
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Westland clay loam  
Westland clay loam  
Westland clay loam  
Westland clay loam  
Westland clay loam, 0 to 1 percent slopes  
Westland clay loam, 0 to 1 percent slopes  
Westland silt loam, 0 to 2 percent slopes  
Westland silt loam, overwash  
Westland silt loam, overwash  
Westland silty clay loam  
Westland silty clay loam  
Westland silty clay loam  
Westland silty clay loam  
Westland silty clay loam  
Westland silty clay loam, clay substratum  
Westland silty clay loam, clay substratum  
Westland silty clay loam, overwash  
Westland silty clay loam, silty substratum  
Westland-Rensselaer complex, 0 to 1 percent slopes  
Westland-Rensselaer complex, 0 to 1 percent slopes  
Westland-Urban land complex  
Westmore silt loam, 1 to 8 percent slopes  
Westmore silt loam, 1 to 8 percent slopes  
Westmore silt loam, 15 to 25 percent slopes  
Westmore silt loam, 2 to 6 percent slopes  
Westmore silt loam, 2 to 8 percent slopes  
Westmore silt loam, 3 to 8 percent slopes  
Westmore silt loam, 3 to 8 percent slopes  
Westmore silt loam, 3 to 8 percent slopes  
Westmore silt loam, 6 to 15 percent slopes  
Westmore silt loam, 8 to 15 percent slopes  
Westmore silt loam, 8 to 15 percent slopes  
Westmore silt loam, 8 to 15 percent slopes  
Westmore silt loam, 8 to 15 percent slopes, eroded  
Westmoreland loam, 20 to 40 percent slopes, very bouldery  
Westmoreland silt loam, 12 to 18 percent slopes  
Westmoreland silt loam, 15 to 25 percent slopes  
Westmoreland silt loam, 15 to 25 percent slopes  
Westmoreland silt loam, 15 to 25 percent slopes  
Westmoreland silt loam, 15 to 25 percent slopes  
Westmoreland silt loam, 15 to 25 percent slopes  
Westmoreland silt loam, 15 to 25 percent slopes  
Westmoreland silt loam, 15 to 25 percent slopes, eroded  
Westmoreland silt loam, 15 to 25 percent slopes, eroded  
Westmoreland silt loam, 15 to 25 percent slopes, eroded  
Westmoreland silt loam, 25 to 35 percent slopes

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Westmoreland silt loam, 25 to 40 percent slopes  
Westmoreland silt loam, 25 to 40 percent slopes  
Westmoreland silt loam, 25 to 40 percent slopes  
Westmoreland silt loam, 25 to 40 percent slopes  
Westmoreland silt loam, 25 to 40 percent slopes  
Westmoreland silt loam, 25 to 40 percent slopes  
Westmoreland silt loam, 3 to 8 percent slopes  
Westmoreland silt loam, 3 to 8 percent slopes  
Westmoreland silt loam, 40 to 60 percent slopes  
Westmoreland silt loam, 40 to 60 percent slopes  
Westmoreland silt loam, 40 to 70 percent slopes  
Westmoreland silt loam, 6 to 15 percent slopes  
Westmoreland silt loam, 6 to 15 percent slopes  
Westmoreland silt loam, 6 to 15 percent slopes  
Westmoreland silt loam, 8 to 15 percent slopes  
Westmoreland silt loam, 8 to 15 percent slopes  
Westmoreland silt loam, 8 to 15 percent slopes  
Westmoreland silt loam, 8 to 15 percent slopes  
Westmoreland silt loam, 8 to 15 percent slopes  
Westmoreland silt loam, 8 to 15 percent slopes, eroded  
Westmoreland silt loam, 8 to 15 percent slopes, eroded  
Westmoreland silt loam, 8 to 15 percent slopes, eroded  
Westmoreland-Berks complex, 25 to 40 percent slopes  
Westmoreland-Berks complex, 25 to 40 percent slopes  
Westmoreland-Berks complex, 25 to 40 percent slopes  
Westmoreland-Berks complex, 40 to 70 percent slopes  
Westmoreland-Berks complex, 40 to 70 percent slopes  
Westmoreland-Berks complex, 40 to 70 percent slopes  
Westmoreland-Berks complex, 40 to 70 percent slopes  
Westmoreland-Berks complex, 40 to 70 percent slopes  
Westmoreland-Berks complex, 40 to 70 percent slopes  
Westmoreland-Coshocton complex, 15 to 25 percent slopes, eroded  
Westmoreland-Coshocton complex, 25 to 40 percent slopes  
Westmoreland-Coshocton complex, 8 to 15 percent slopes, eroded  
Westmoreland-Coshocton complex, 8 to 15 percent slopes, eroded  
Westmoreland-Coshocton silt loams, 15 to 25 percent slopes  
Westmoreland-Coshocton silt loams, 15 to 25 percent slopes  
Westmoreland-Coshocton silt loams, 15 to 25 percent slopes  
Westmoreland-Coshocton silt loams, 8 to 15 percent slopes  
Westmoreland-Coshocton silt loams, 8 to 15 percent slopes  
Westmoreland-Dekalb complex, 25 to 40 percent slopes  
Westmoreland-Dekalb complex, 25 to 70 percent slopes, extremely bouldery  
Westmoreland-Dekalb complex, 40 to 70 percent slopes  
Westmoreland-Dekalb complex, 40 to 70 percent slopes  
Westmoreland-Gilpin complex, 15 to 25 percent slopes  
Westmoreland-Gilpin complex, 25 to 40 percent slopes  
Westmoreland-Gilpin complex, 40 to 70 percent slopes  
Westmoreland-Guernsey complex, 12 to 20 percent slopes, eroded

[illegible]

WgE2  
WgF  
WkD  
WnD  
WmD  
WhD  
WrD  
WhD2  
WuD2  
WrD2  
WnE  
WmE  
WhE  
WrE  
WhE2  
WuE2  
WrE2  
WhF  
WrF  
WsF  
WkC  
WnC  
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WuC2  
WrC2  
WkF  
WuF  
WoD  
WsD  
WmD  
WmE  
WmF  
WoC  
WmC  
WvD  
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WIF  
WkG  
WIG  
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Wv  
Wa  
WeA  
WhD  
WfD  
WhC  
WkD

Westmoreland-Guernsey complex, 20 to 35 percent slopes, eroded  
Westmoreland-Guernsey complex, 35 to 70 percent slopes  
Westmoreland-Guernsey silt loams, 15 to 25 percent slopes  
Westmoreland-Guernsey silt loams, 15 to 25 percent slopes  
Westmoreland-Guernsey silt loams, 15 to 25 percent slopes  
Westmoreland-Guernsey silt loams, 15 to 25 percent slopes  
Westmoreland-Guernsey silt loams, 15 to 25 percent slopes  
Westmoreland-Guernsey silt loams, 15 to 25 percent slopes, eroded  
Westmoreland-Guernsey silt loams, 15 to 25 percent slopes, eroded  
Westmoreland-Guernsey silt loams, 15 to 25 percent slopes, eroded  
Westmoreland-Guernsey silt loams, 25 to 40 percent slopes  
Westmoreland-Guernsey silt loams, 25 to 40 percent slopes  
Westmoreland-Guernsey silt loams, 25 to 40 percent slopes  
Westmoreland-Guernsey silt loams, 25 to 40 percent slopes  
Westmoreland-Guernsey silt loams, 25 to 40 percent slopes, eroded  
Westmoreland-Guernsey silt loams, 25 to 40 percent slopes, eroded  
Westmoreland-Guernsey silt loams, 25 to 40 percent slopes, eroded  
Westmoreland-Guernsey silt loams, 40 to 70 percent slopes  
Westmoreland-Guernsey silt loams, 40 to 70 percent slopes  
Westmoreland-Guernsey silt loams, 40 to 70 percent slopes  
Westmoreland-Guernsey silt loams, 8 to 15 percent slopes  
Westmoreland-Guernsey silt loams, 8 to 15 percent slopes  
Westmoreland-Guernsey silt loams, 8 to 15 percent slopes  
Westmoreland-Guernsey silt loams, 8 to 15 percent slopes, eroded  
Westmoreland-Guernsey silt loams, 8 to 15 percent slopes, eroded  
Westmoreland-Guernsey silt loams, benched, 40 to 70 percent slopes  
Westmoreland-Lowell complex, 40 to 70 percent slopes  
Westmoreland-Upshur complex, 15 to 25 percent slopes  
Westmoreland-Upshur complex, 15 to 25 percent slopes  
Westmoreland-Upshur complex, 15 to 25 percent slopes  
Westmoreland-Upshur complex, 25 to 40 percent slopes  
Westmoreland-Upshur complex, 40 to 70 percent slopes  
Westmoreland-Upshur complex, 8 to 15 percent slopes  
Westmoreland-Upshur complex, 8 to 15 percent slopes  
Westmoreland-Urban land complex, 15 to 35 percent slopes  
Westmore-Lowell-Elba complex, 25 to 35 percent slopes  
Westmore-Lowell-Elba complex, 25 to 35 percent slopes, benched  
Westmore-Lowell-Elba complex, 35 to 70 percent slopes  
Westmore-Lowell-Elba complex, 35 to 70 percent slopes, benched  
Wetzel silty clay loam  
Wetzel silty clay loam  
Weyers coarse sandy loam  
Weyers silt loam, 0 to 1 percent slopes  
Wharton silt loam, 15 to 25 percent slopes  
Wharton silt loam, 15 to 25 percent slopes  
Wharton silt loam, 8 to 15 percent slopes  
Wharton-Latham complex, 15 to 25 percent slopes

[illegible]



WkE  
WkD  
WmD  
WmA  
WoA  
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WhB  
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WpB  
WhC  
WmC2  
WhA  
WrA  
WtA  
WnA  
WhA  
WvA  
WhA  
WtA  
WhA  
WmB  
WnB  
WmB  
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WnB  
WhB  
WhE  
WhB  
WrC  
WhC  
WhC  
WrC2  
WhC  
WmC2  
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WsD2  
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WsA  
WrA  
WhA  
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Wharton-Latham complex, 25 to 40 percent slopes  
Wharton-Urban land complex, 8 to 20 percent slopes  
Wheeling and Mentor silt loams, 12 to 18 percent slopes  
Wheeling loam, 0 to 2 percent slopes  
Wheeling loam, 0 to 3 percent slopes  
Wheeling loam, 0 to 3 percent slopes  
Wheeling loam, 12 to 55 percent slopes  
Wheeling loam, 2 to 6 percent slopes  
Wheeling loam, 2 to 6 percent slopes  
Wheeling loam, 2 to 6 percent slopes, rarely flooded  
Wheeling loam, 3 to 10 percent slopes  
Wheeling loam, 6 to 12 percent slopes  
Wheeling loam, 6 to 12 percent slopes, moderately eroded  
Wheeling silt loam, 0 to 2 percent slopes  
Wheeling silt loam, 0 to 2 percent slopes  
Wheeling silt loam, 0 to 2 percent slopes  
Wheeling silt loam, 0 to 2 percent slopes  
Wheeling silt loam, 0 to 2 percent slopes  
Wheeling silt loam, 0 to 3 percent slopes  
Wheeling silt loam, 0 to 3 percent slopes  
Wheeling silt loam, 0 to 3 percent slopes  
Wheeling silt loam, 0 to 4 percent slopes  
Wheeling silt loam, 1 to 6 percent slopes  
Wheeling silt loam, 1 to 6 percent slopes  
Wheeling silt loam, 1 to 8 percent slopes  
Wheeling silt loam, 12 to 18 percent slopes  
Wheeling silt loam, 18 to 35 percent slopes  
Wheeling silt loam, 2 to 6 percent slopes  
Wheeling silt loam, 2 to 6 percent slopes  
Wheeling silt loam, 2 to 6 percent slopes  
Wheeling silt loam, 2 to 6 percent slopes  
Wheeling silt loam, 25 to 40 percent slopes  
Wheeling silt loam, 3 to 6 percent slopes  
Wheeling silt loam, 6 to 12 percent slopes  
Wheeling silt loam, 6 to 12 percent slopes  
Wheeling silt loam, 6 to 12 percent slopes, moderately eroded  
Wheeling silt loam, 6 to 15 percent slopes  
Wheeling silt loam, 6 to 15 percent slopes, eroded  
Wheeling silt loam, 6 to 18 percent slopes, moderately eroded  
Wheeling soils, 12 to 18 percent slopes, moderately eroded  
Wheeling-Nolin silt loams  
Wheeling-Urban land complex, 1 to 8 percent slopes  
Wheeling-Urban land complex, nearly level  
Wheeling-Urban land complex, nearly level  
Whitaker loam, 0 to 3 percent slopes  
Wick silt loam, 0 to 2 percent slopes, frequently flooded

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WvC2  
WIA  
WmA  
WvA  
WmB  
WIB  
WvB  
WmB  
WvC  
WIC2  
WmC2  
WmB  
WIA  
WIB  
WmB  
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WoB  
WtB  
WtD  
WtD2  
WoD  
WtB  
WyB  
WpB  
WoB  
WtB  
WoB  
WtC  
WyC2  
WpC2  
WtC2  
WuC  
WoC  
WnC  
WtC  
WvD  
WzD  
WvB

Wick silt loam, 0 to 2 percent slopes, frequently flooded  
Wilbur silt loam, occasionally flooded  
Willette muck  
Willette muck  
Willette muck  
Willette muck, 0 to 1 percent slopes  
Willette muck, ponded  
Williamsburg and Martinsville silt loams, 12 to 18 percent slopes, moderately eroded  
Williamsburg and Martinsville silt loams, 2 to 6 percent slopes  
Williamsburg and Martinsville silt loams, 6 to 12 percent slopes, moderately eroded  
Williamsburg silt loam, 0 to 2 percent slopes  
Williamsburg silt loam, 0 to 2 percent slopes  
Williamsburg silt loam, 0 to 2 percent slopes  
Williamsburg silt loam, 1 to 6 percent slopes  
Williamsburg silt loam, 2 to 6 percent slopes  
Williamsburg silt loam, 2 to 6 percent slopes  
Williamsburg silt loam, 2 to 6 percent slopes  
Williamsburg silt loam, 2 to 6 percent slopes  
Williamsburg silt loam, 6 to 12 percent slopes  
Williamsburg silt loam, 6 to 12 percent slopes, moderately eroded  
Williamsburg silt loam, 6 to 15 percent slopes, eroded  
Williamstown silt loam, 1 to 4 percent slopes  
Wilmer Variant silt loam, 0 to 2 percent slopes  
Wilmer Variant silt loam, 2 to 6 percent slopes  
Wilmer Variant silt loam, 2 to 6 percent slopes  
Wirt loam, occasionally flooded  
Woodsfield silt loam, 1 to 6 percent slopes  
Woodsfield silt loam, 1 to 8 percent slopes  
Woodsfield silt loam, 12 to 18 percent slopes  
Woodsfield silt loam, 12 to 18 percent slopes, moderately eroded  
Woodsfield silt loam, 15 to 25 percent slopes  
Woodsfield silt loam, 2 to 6 percent slopes  
Woodsfield silt loam, 2 to 6 percent slopes  
Woodsfield silt loam, 2 to 6 percent slopes  
Woodsfield silt loam, 2 to 6 percent slopes  
Woodsfield silt loam, 3 to 8 percent slopes  
Woodsfield silt loam, 3 to 8 percent slopes  
Woodsfield silt loam, 6 to 12 percent slopes  
Woodsfield silt loam, 6 to 12 percent slopes, eroded  
Woodsfield silt loam, 6 to 12 percent slopes, eroded  
Woodsfield silt loam, 6 to 12 percent slopes, moderately eroded  
Woodsfield silt loam, 6 to 15 percent slopes  
Woodsfield silt loam, 6 to 15 percent slopes  
Woodsfield silt loam, 8 to 15 percent slopes  
Woodsfield silt loam, 8 to 15 percent slopes  
Woodsfield-Zanesville silt loams, 12 to 18 percent slopes  
Woodsfield-Zanesville silt loams, 12 to 18 percent slopes  
Woodsfield-Zanesville silt loams, 2 to 6 percent slopes

[illegible]

WzB  
WvC  
WzC  
WyC  
WxB  
WoD  
WoC  
WrF2  
WuD  
WsD  
WsD2  
WsD2  
WuD2  
WsD3  
WuD2  
WuE2  
WtE  
WsE  
WsE2  
WsE2  
WuE2  
WsE  
WsE2  
WvE3  
WuE2  
WsB  
WuB  
WuB2  
WsB2  
WsF  
WuF  
WuF2  
WuF  
WsF  
WsC  
WuC  
WsC2  
WsC2  
WuC2  
WvD2  
WvC2  
WtD2  
WcD2  
WtB  
WtC2  
WcC2  
WtB

Woodsfield-Zanesville silt loams, 2 to 6 percent slopes  
Woodsfield-Zanesville silt loams, 6 to 12 percent slopes  
Woodsfield-Zanesville silt loams, 6 to 12 percent slopes  
Woolper and Sees silt loams, 6 to 12 percent slopes  
Woolper silt loam, 2 to 6 percent slopes  
Woolper silty clay loam, 12 to 20 percent slopes  
Woolper silty clay loam, 6 to 12 percent slopes  
Wooster loam, 25 to 50 percent slopes, moderately eroded  
Wooster silt loam, 12 to 18 percent slopes  
Wooster silt loam, 12 to 18 percent slopes  
Wooster silt loam, 12 to 18 percent slopes, eroded  
Wooster silt loam, 12 to 18 percent slopes, moderately eroded  
Wooster silt loam, 12 to 18 percent slopes, moderately eroded  
Wooster silt loam, 12 to 18 percent slopes, severely eroded  
Wooster silt loam, 12 to 18 percent, moderately eroded  
Wooster silt loam, 12 to 25 percent slopes, moderately eroded  
Wooster silt loam, 18 to 25 percent slopes  
Wooster silt loam, 18 to 25 percent slopes  
Wooster silt loam, 18 to 25 percent slopes, eroded  
Wooster silt loam, 18 to 25 percent slopes, moderately eroded  
Wooster silt loam, 18 to 25 percent slopes, moderately eroded  
Wooster silt loam, 18 to 35 percent slopes  
Wooster silt loam, 18 to 40 percent slopes, eroded  
Wooster silt loam, 18 to 40 percent slopes, severely eroded  
Wooster silt loam, 18 to 50 percent slopes, moderately eroded  
Wooster silt loam, 2 to 6 percent slopes  
Wooster silt loam, 2 to 6 percent slopes  
Wooster silt loam, 2 to 6 percent slopes, moderately eroded  
Wooster silt loam, 2 to 6 percent slopes, moderately eroded  
Wooster silt loam, 25 to 40 percent slopes  
Wooster silt loam, 25 to 50 percent slopes  
Wooster silt loam, 25 to 50 percent slopes, moderately eroded  
Wooster silt loam, 25 to 70 percent slopes  
Wooster silt loam, 25 to 70 percent slopes  
Wooster silt loam, 6 to 12 percent slopes  
Wooster silt loam, 6 to 12 percent slopes  
Wooster silt loam, 6 to 12 percent slopes, eroded  
Wooster silt loam, 6 to 12 percent slopes, moderately eroded  
Wooster silt loam, 6 to 12 percent slopes, moderately eroded  
Wooster silt loam, sandstone substratum, 12 to 18 percent slopes, moderately eroded  
Wooster silt loam, sandstone substratum, 6 to 12 percent slopes, moderately eroded  
Wooster-Chili complex, 12 to 18 percent slopes, eroded  
Wooster-Chili complex, 12 to 18 percent slopes, eroded  
Wooster-Chili complex, 2 to 6 percent slopes  
Wooster-Chili complex, 6 to 12 percent slopes, eroded  
Wooster-Chili complex, 6 to 12 percent slopes, eroded  
Wooster-Chili soils, 2 to 6 percent slopes



[illegible]

WtC  
WvD2  
WuD2  
WvB  
WyB  
WxB  
WuB  
WyC  
WuC  
WvC2  
WyC2  
WxC2  
WuC2  
WyC  
WwD  
WvD  
WyB  
WsB  
WtB  
WtB  
WyC2  
WuD2  
WyD2  
WyD2  
WyB2  
WuC2  
WvC2  
WyC2  
WzC2  
WyC2  
WyC2  
WrB  
WyD2  
WyB  
WyB2  
WrC2  
WyC2  
WyC3  
WzC3  
WyC3  
WuB  
WuC  
XeA  
XnA  
XfA  
XaA  
XeB

Wooster-Chili soils, 6 to 12 percent slopes  
Wooster-Riddles silt loams, 12 to 18 percent slopes, eroded  
Wooster-Riddles silt loams, 12 to 18 percent slopes, eroded  
Wooster-Riddles silt loams, 2 to 6 percent slopes  
Wooster-Riddles silt loams, 2 to 6 percent slopes  
Wooster-Riddles silt loams, 2 to 6 percent slopes  
Wooster-Riddles silt loams, 2 to 6 percent slopes  
Wooster-Riddles silt loams, 6 to 12 percent slopes  
Wooster-Riddles silt loams, 6 to 12 percent slopes  
Wooster-Riddles silt loams, 6 to 12 percent slopes, eroded  
Wooster-Riddles silt loams, 6 to 12 percent slopes, eroded  
Wooster-Riddles silt loams, 6 to 12 percent slopes, eroded  
Wooster-Riddles silt loams, 6 to 12 percent slopes, eroded  
Wooster-Urban land complex, 6 to 12 percent slopes  
Wooster-Urban land complex, hilly  
Wooster-Urban land complex, steep  
Wyatt silt loam, 1 to 8 percent slopes  
Wyatt silt loam, 2 to 6 percent slopes  
Wyatt silt loam, 2 to 6 percent slopes  
Wyatt silt loam, 3 to 8 percent slopes  
Wyatt silt loam, 8 to 15 percent slopes, eroded  
Wyatt silty clay loam, 12 to 18 percent slopes, eroded  
Wyatt silty clay loam, 12 to 18 percent slopes, eroded  
Wyatt silty clay loam, 15 to 25 percent slopes, eroded  
Wyatt silty clay loam, 3 to 8 percent slopes, eroded  
Wyatt silty clay loam, 6 to 12 percent slopes, eroded  
Wyatt silty clay loam, 6 to 12 percent slopes, eroded  
Wyatt silty clay loam, 6 to 12 percent slopes, eroded  
Wyatt silty clay loam, 6 to 15 percent slopes, eroded  
Wyatt silty clay loam, 6 to 15 percent slopes, eroded  
Wyatt silty clay loam, 8 to 15 percent slopes, eroded  
Wynn silt loam, 1 to 6 percent slopes  
Wynn silt loam, 12 to 18 percent slopes, eroded  
Wynn silt loam, 2 to 6 percent slopes  
Wynn silt loam, 2 to 6 percent slopes, moderately eroded  
Wynn silt loam, 6 to 12 percent slopes, eroded  
Wynn silt loam, 6 to 12 percent slopes, moderately eroded  
Wynn silt loam, 6 to 12 percent slopes, severely eroded  
Wynn silty clay loam, 6 to 12 percent slopes, severely eroded  
Wynn silty clay loam, 6 to 12 percent slopes, severely eroded  
Wynn-Urban land complex, gently sloping  
Wynn-Urban land complex, sloping  
Xenia silt loam, 0 to 2 percent slopes  
Xenia silt loam, 0 to 2 percent slopes  
Xenia silt loam, 0 to 2 percent slopes  
Xenia silt loam, 0 to 2 percent slopes  
Xenia silt loam, 2 to 6 percent slopes

[illegible]

XaB  
XnB2  
XfB2  
XaB2  
XeB2  
XfA  
XfB  
XhB  
XfB2  
XhB2  
ZaB  
ZnB  
ZnD  
ZnD2  
ZnB  
ZnB2  
ZnB  
ZoB  
ZnC  
ZnC2  
ZnC2  
ZaC  
ZnC  
ZaC2  
ZnC2  
ZvC2  
ZnC  
ZmC  
ZoD2  
ZoB  
ZoB2  
ZoC  
ZoC2  
ZeA  
Zie5A  
Zp  
Zs  
ZuD2  
ZuE2  
ZuF  
ZuC2

Xenia silt loam, 2 to 6 percent slopes  
Xenia silt loam, 2 to 6 percent slopes, eroded  
Xenia silt loam, 2 to 6 percent slopes, eroded  
Xenia silt loam, 2 to 6 percent slopes, eroded  
Xenia silt loam, 2 to 6 percent slopes, moderately eroded  
Xenia silt loam, bedrock substratum, 0 to 2 percent slopes  
Xenia silt loam, bedrock substratum, 2 to 6 percent slopes  
Xenia silt loam, bedrock substratum, 2 to 6 percent slopes  
Xenia silt loam, bedrock substratum, 2 to 6 percent slopes, moderately eroded  
Xenia silt loam, bedrock substratum, 2 to 6 percent slopes, moderately eroded  
Zanesville silt loam, 1 to 6 percent slopes  
Zanesville silt loam, 1 to 8 percent slopes  
Zanesville silt loam, 12 to 18 percent slopes  
Zanesville silt loam, 12 to 18 percent slopes, moderately eroded  
Zanesville silt loam, 2 to 6 percent slopes  
Zanesville silt loam, 2 to 6 percent slopes, moderately eroded  
Zanesville silt loam, 3 to 8 percent slopes  
Zanesville silt loam, 3 to 8 percent slopes  
Zanesville silt loam, 6 to 12 percent slopes  
Zanesville silt loam, 6 to 12 percent slopes, eroded  
Zanesville silt loam, 6 to 12 percent slopes, moderately eroded  
Zanesville silt loam, 6 to 15 percent slopes  
Zanesville silt loam, 6 to 15 percent slopes  
Zanesville silt loam, 6 to 15 percent slopes, eroded  
Zanesville silt loam, 6 to 15 percent slopes, eroded  
Zanesville silt loam, 6 to 15 percent slopes, eroded  
Zanesville silt loam, 8 to 15 percent slopes  
Zanesville silt loam, 8 to 15 percent slopes  
Zanesville-Woodsfield silt loams, 12 to 18 percent slopes, moderately eroded  
Zanesville-Woodsfield silt loams, 2 to 6 percent slopes  
Zanesville-Woodsfield silt loams, 2 to 6 percent slopes, moderately eroded  
Zanesville-Woodsfield silt loams, 6 to 12 percent slopes  
Zanesville-Woodsfield silt loams, 6 to 12 percent slopes, moderately eroded  
Zepernick silt loam, 0 to 2 percent slopes, occasionally flooded  
Ziegenfuss clay loam, 0 to 1 percent slopes  
Zipp silty clay loam, frequently flooded  
Zipp silty clay loam, ponded  
Zurich silt loam, 12 to 18 percent slopes, eroded  
Zurich silt loam, 18 to 25 percent slopes, eroded  
Zurich silt loam, 25 to 40 percent slopes  
Zurich silt loam, 6 to 12 percent slopes, eroded

[illegible]